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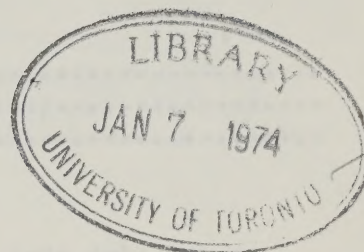
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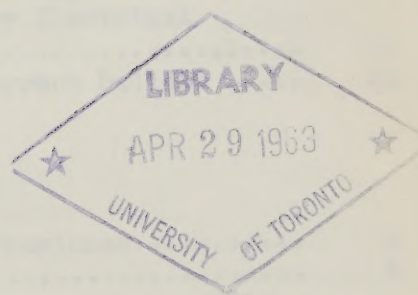
Canada. Statistics, Bureau of



MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES

JANUARY 1963

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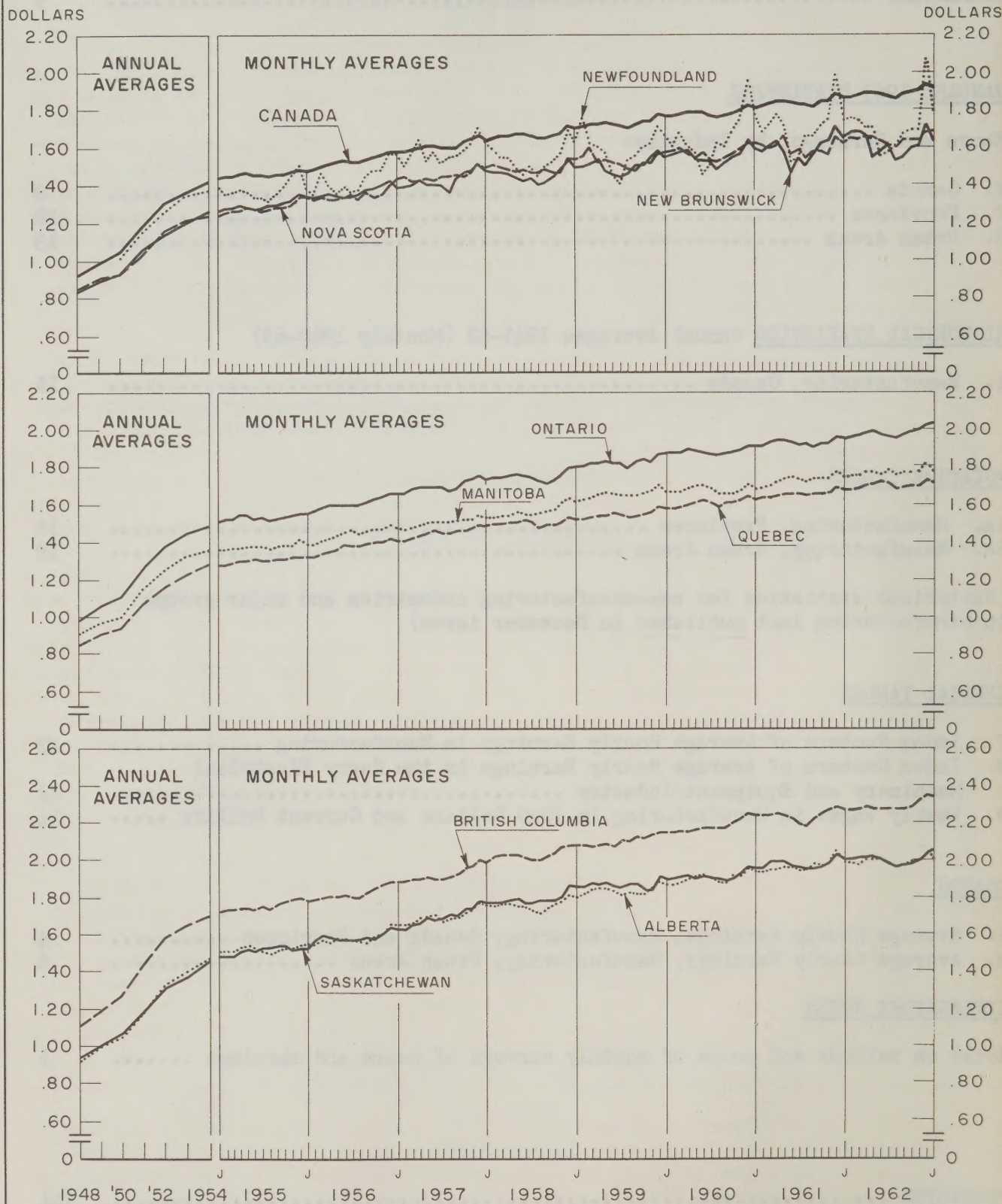
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, JANUARY, 1963

Manufacturing

Average hourly earnings in manufacturing decreased by 2 cents to \$1.92 in January. The change is in accordance with the pattern in recent years when average hourly earnings in manufacturing in December have been higher owing to premium pay for work during the holiday and reduced employment and absenteeism in industries paying below the general average. These increases have been followed by small declines in January, but have left the January figure higher than November. This trend is partly a result of negotiation of union contracts which grant wage increases at this season of the year. Average weekly hours and wages, at 40.7 hours and \$78.21 in January, were 3.4 hours and \$5.87 higher than in December and 0.5 hours lower and 12 cents higher than in November. In comparison with January, 1962, average hourly earnings and average weekly hours and wages were up by 6 cents, 0.1 hours and \$2.75, respectively.

In durable goods manufacturing, average hourly earnings increased by a cent from December to January while weekly hours and wages rose by 3.2 hours and \$7.24. Scattered wage increases in iron and steel, transportation equipment, non-ferrous metal products and electrical apparatus and supplies, produced some strengthening effect in average earnings. Overtime work at premium rates and higher employment in the first two industry groups, also contributed to higher earnings. Offsetting influences included increased activity in wood products where rates are below the general average, and reduced premium payments in non-ferrous metal products.

Average hourly earnings in non-durable manufacturing, at \$1.76, were down by 4 cents at the end of January but 3 cents above the November figure. January averages of weekly hours and wages were 3.4 hours and \$4.54 higher than in December. Curtailment in newsprint manufacturing was reported by a number of companies because of labour disputes in the United States. Other factors contributing to lower average earnings included increased activity among lower-paid workers in textiles, leather products, clothing and tobacco, and reduced premium payments in chemical plants and petroleum refineries. Some overtime work in rubber products and in printing and publishing had a limited upward effect on average earnings in non-durables.

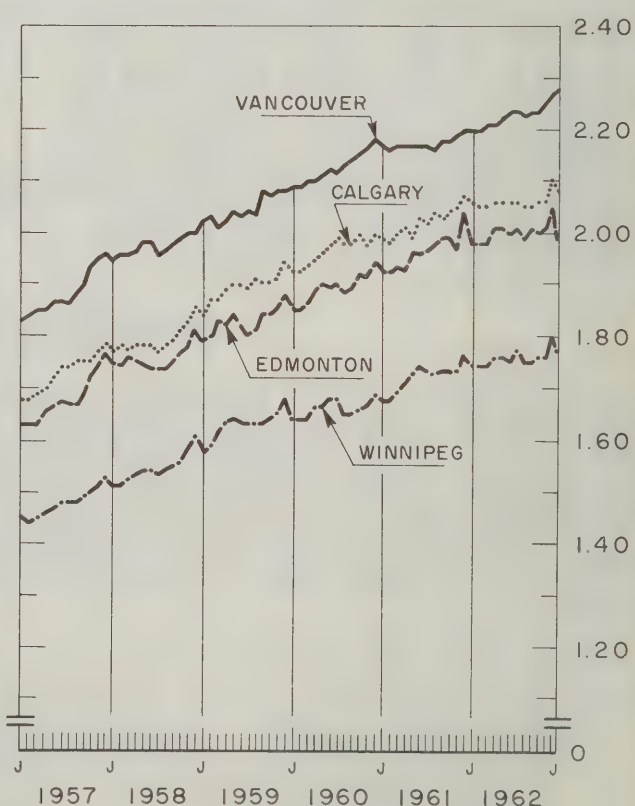
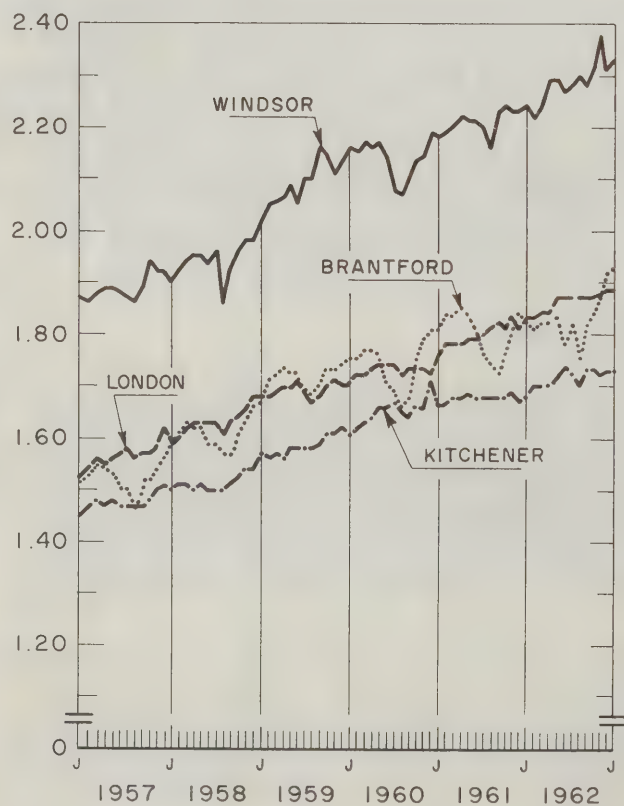
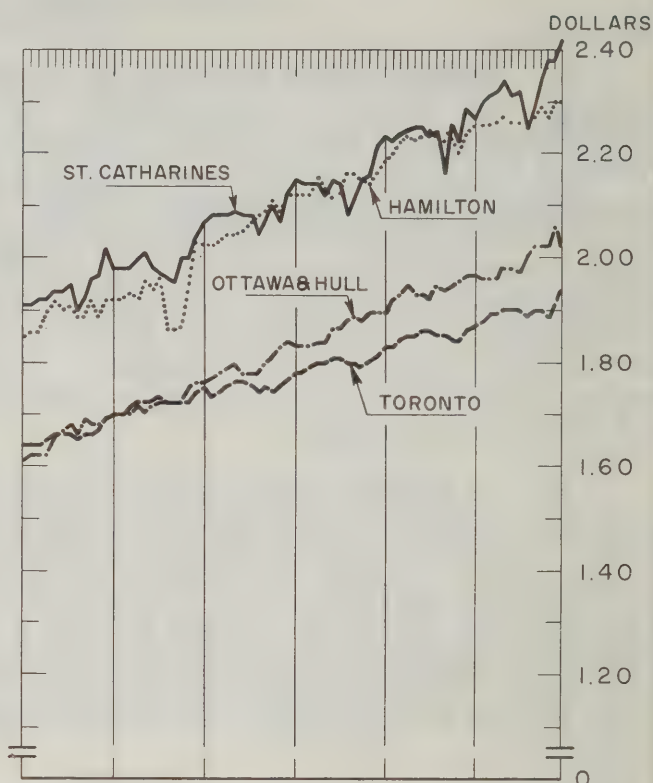
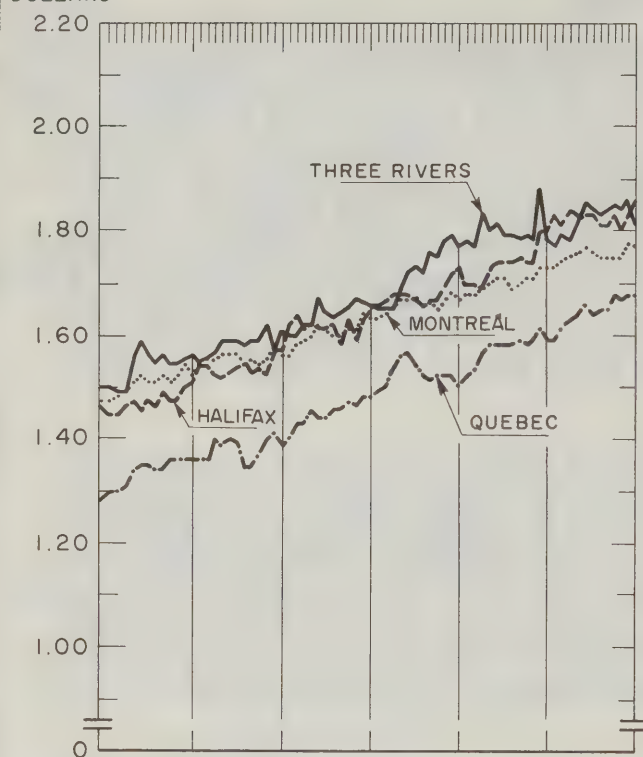
Non-Manufacturing Industries

Average hourly earnings in mining in January, at \$2.21, were 3 cents lower than in December, while the average work week and weekly wages increased by 3.8 hours and \$7.36. The decline in average hourly earnings resulted largely from lower bonuses in metal mining and a longer work week in the lower-paid non-metal and coal mining. The number of wage-earners in construction was seasonally lower, although hours and earnings were considerably higher than the December level which included the holiday period. Seasonal lay-offs of lower-paid workers were also a factor.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period (s) of reporting establishments in each month. The latest figures throughout the publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS

DOLLARS



Provinces

The provincial averages of hourly earnings in manufacturing were higher in Nova Scotia, Ontario and Saskatchewan and lower in the remaining provinces. A lengthened work week was general in all provinces except Saskatchewan, and average weekly wages were higher in all provinces other than Newfoundland, Saskatchewan and Alberta.

In Newfoundland, reduced premium payments and expanded operations in fish processing where many lower-paid casual workers are employed, contributed to lower average hourly earnings in January. Reduced activity in transportation equipment in Nova Scotia tended to lower average hourly earnings in the province but higher employment and hours in iron and steel was one of the factors outweighing this effect. In New Brunswick, a return to a more normal work week in transportation equipment, following short time in December, provided some strengthening influence in average earnings. However, this was outweighed by some curtailment of operations in paper products and increased hours in industry groups such as food and beverages and wood products where average earnings are below those of manufacturing generally.

Overtime work in iron and steel and transportation equipment in Quebec and scattered wage increases, mainly in clothing and paper products, produced some upward effect on average hourly earnings. However, this effect was more than offset by a reduction in employment in paper products, and an increase in activity in leather, textiles, clothing and wood products where earnings are below the overall average for manufacturing.

Seasonal increases in hours worked were general in many of the industry groups in Ontario following short time in December. This, together with higher employment in iron and steel, and in transportation equipment contributed to much of the gain in average earnings in January. Wage increases in these two industry groups and in non-ferrous metal products and electrical apparatus and supplies, were also a contributing factor. Some offsetting lowering effect on average earnings resulted from higher activity in industry groups employing larger numbers of lower-paid workers, namely, tobacco products, leather products, textiles, clothing, and wood products.

Seasonally higher hours in iron and steel in Manitoba and Alberta tended to raise average earnings in manufacturing in those provinces but were counteracted by a shortened work week in transportation equipment in Manitoba, lower premium pay in chemicals in Alberta and greater activity in the lower-paid clothing industries in both provinces. In British Columbia, wage increases in transportation equipment and some overtime in iron and steel produced some strengthening effect on average earnings. However hourly earnings were lower on the whole because of reductions in premium payments in paper products and higher activity in wood products where earnings are below the overall average for manufacturing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
	number			dollars						number
Mining	42.6	38.8	42.8	2.21	2.24	2.15	94.21	86.85	92.19	71,883
Metal mining	42.5	39.8	43.0	2.26	2.29	2.20	95.87	91.15	94.53	47,372
Gold (a)	43.8	40.8	43.8	1.77	1.80	1.75	77.61	73.36	76.57	12,825
Other metal (b)	42.0	39.5	42.7	2.44	2.48	2.37	102.66	97.81	101.10	34,547
Copper-gold-silver	40.8	37.1	41.3	2.24	2.25	2.18	91.64	83.24	89.94	8,451
Iron	43.9	42.3	45.4	2.64	2.67	2.48	115.64	112.98	112.63	6,407
Uranium	41.1	38.4	41.6	2.75	2.79	2.72	112.96	107.01	113.39	3,585
Fuels	44.1	35.7	42.7	2.14	2.22	2.10	94.35	79.24	89.59	14,305
Coal	44.2	30.1	41.8	1.85	1.84	1.80	81.84	55.57	75.33	8,210
Oil and natural gas (c)	44.1	43.0	43.7	2.52	2.57	2.40	111.21	110.57	105.12	6,095
Non-metal (d)	41.3	38.4	42.1	2.09	2.03	2.01	86.28	78.10	84.51	10,206
Asbestos	41.0	37.9	42.8	2.32	2.24	2.23	95.21	84.83	95.31	5,612
Manufacturing	40.7	37.3	40.6	1.92	1.94	1.86	78.21	72.34	75.46	847,638
Durable goods	41.1	37.9	40.8	2.09	2.08	2.02	85.86	78.62	82.40	417,725
Non-durable goods	40.2	36.8	40.4	1.76	1.80	1.71	70.78	66.24	69.05	429,913
Food and beverages	39.8	37.5	39.9	1.71	1.71	1.66	67.97	64.19	66.19	89,801
Meat products	39.5	38.9	39.6	1.97	1.96	1.92	77.67	76.11	76.09	20,291
Canned and cured fish	34.1	24.7	35.2	1.28	1.18	1.20	43.73	29.14	42.24	6,533
Canned and preserved fruits and vegetables	39.3	34.5	39.3	1.45	1.39	1.42	57.07	47.81	56.04	7,279
Grain mill products	40.5	38.0	41.3	1.84	1.82	1.79	74.44	68.99	73.84	5,344
Bread and other bakery products	40.9	40.8	40.8	1.58	1.57	1.51	64.42	64.27	61.40	11,289
Biscuits and crackers	39.9	35.1	38.5	1.46	1.48	1.41	58.30	51.87	54.37	5,320
Distilled liquors	40.2	40.1	40.0	2.28	2.24	2.14	91.68	89.89	85.46	2,492
Malt liquors	39.1	39.2	38.5	2.45	2.41	2.35	95.58	94.44	90.49	5,152
Confectionery	39.8	34.9	40.3	1.35	1.32	1.29	53.63	45.86	51.80	7,039
Tobacco and tobacco products	40.1	37.3	40.7	1.73	1.92	1.62	69.43	71.49	66.10	9,156
Rubber products	42.3	38.5	41.7	1.97	1.97	1.91	83.21	75.84	79.84	15,817
Rubber footwear	42.2	34.4	42.1	1.45	1.45	1.40	61.05	49.91	58.91	4,346
Other rubber products (e)	42.3	40.1	41.6	2.17	2.15	2.10	91.61	85.97	87.08	11,471
Leather products	41.2	34.0	41.9	1.31	1.31	1.26	53.93	44.50	52.74	24,841
Boots and shoes (except rubber)	41.3	32.9	41.8	1.26	1.25	1.21	52.09	40.93	50.59	17,387
Other leather products (f)	41.0	36.7	42.1	1.42	1.43	1.37	58.23	52.63	57.83	7,454
Textile products (except clothing)	42.3	37.7	42.8	1.45	1.45	1.40	61.17	54.66	60.05	49,008
Cotton yarn and broad woven goods	40.0	35.6	41.8	1.46	1.47	1.43	58.53	52.15	59.60	15,031
Woollen goods	42.9	38.3	43.8	1.34	1.33	1.32	57.38	50.89	57.57	7,708
Synthetic textiles and silk	43.9	40.5	44.2	1.55	1.57	1.46	67.93	63.65	64.60	12,181
Filament yarn and staple fibres	42.1	40.8	42.5	1.87	1.93	1.79	78.99	78.54	76.09	5,558
Spun yarn and fabrics	45.4	40.3	45.6	1.29	1.28	1.21	58.66	51.58	55.39	6,623
Clothing (textile and fur)	38.6	32.2	38.7	1.25	1.22	1.20	48.40	39.39	46.62	78,717
Men's clothing	38.8	32.0	38.8	1.24	1.22	1.20	48.08	38.96	46.49	28,316
Women's clothing	37.0	29.4	37.1	1.34	1.30	1.30	49.77	38.10	48.13	20,841
Knit goods	41.2	35.0	41.3	1.17	1.15	1.14	48.19	40.16	47.03	13,704
*Wood products	40.8	37.4	40.7	1.69	1.70	1.62	68.77	63.46	66.07	71,091
Saw and planing mills	39.8	37.2	39.9	1.81	1.82	1.73	71.86	67.62	69.05	45,023
Plywood and veneer mills	40.1	38.1	40.4	1.77	1.81	1.71	71.19	68.76	69.01	10,271
Sash, door and planing mills	41.7	38.0	41.3	1.48	1.47	1.45	61.81	55.98	59.88	10,175
Sawmills	38.8	36.5	39.0	1.96	1.97	1.88	76.31	71.95	73.24	24,577
Furniture	42.6	37.7	42.1	1.53	1.52	1.48	65.21	57.51	62.45	19,406
Other wood products (g)	42.4	38.3	42.4	1.37	1.38	1.36	58.28	52.98	57.57	6,662
Paper products	40.4	38.7	40.8	2.26	2.32	2.21	91.12	89.75	90.34	71,475
Pulp and paper mills	40.3	39.8	41.1	2.44	2.51	2.40	98.39	99.84	98.36	51,959
Other paper products (h)	40.7	36.0	40.3	1.76	1.74	1.72	71.78	62.51	69.19	19,516
Paper boxes and bags	40.5	35.8	39.7	1.75	1.72	1.70	71.11	61.68	67.31	12,057
Printing, publishing and allied industries	38.3	36.5	38.7	2.36	2.32	2.27	90.50	84.75	87.63	32,543

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
	number			dollars						number
Manufacturing — Concluded:										
*Iron and steel products	41.2	37.6	40.8	2.22	2.19	2.16	91.48	82.47	88.07	130,591
Agricultural implements	41.8	34.7	39.7	2.36	2.25	2.22	98.47	77.91	88.22	8,857
Boilers and plate work	40.8	35.6	41.8	2.10	2.09	2.05	85.90	74.46	85.46	5,047
Fabricated and structural steel.....	40.4	37.3	40.7	2.18	2.11	2.10	88.00	78.84	85.50	7,027
Hardware and tools	42.7	38.9	42.0	1.85	1.81	1.80	78.82	70.53	75.67	9,272
Heating and cooking appliances.....	40.2	36.1	39.4	1.88	1.84	1.82	75.69	66.38	71.75	6,011
Iron castings.....	41.5	36.8	41.7	2.11	2.07	2.05	87.44	76.26	85.50	14,553
Machinery (i).....	41.7	38.6	41.3	2.08	2.05	2.02	86.91	79.03	83.27	23,350
Household, office and store	40.6	39.5	40.4	2.15	2.09	2.05	87.17	82.62	82.89	5,358
Industrial (j).....	42.0	38.3	41.5	2.07	2.04	2.01	86.84	77.94	83.40	17,992
Primary iron and steel	40.4	39.1	40.0	2.63	2.63	2.57	106.48	102.77	103.08	30,447
Sheet metal products	41.0	36.3	40.9	2.11	2.05	2.09	86.62	74.52	85.43	12,784
Wire and wire products.....	41.7	37.6	41.3	2.18	2.18	2.11	90.97	81.91	87.12	6,988
*Transportation equipment	41.6	37.9	40.5	2.28	2.23	2.17	94.73	84.66	87.68	98,583
Aircraft and parts	41.4	38.0	41.9	2.20	2.17	2.14	90.94	82.28	89.56	15,770
Motor vehicles	44.3	39.2	40.7	2.56	2.50	2.37	113.56	97.83	96.43	25,446
Motor vehicle parts and accessories.....	42.1	36.0	40.9	2.22	2.16	2.14	93.64	77.56	87.56	17,675
Railroad and rolling stock equipment.....	39.2	40.5	39.0	2.13	2.12	2.08	83.57	85.77	81.00	18,095
Shipbuilding and repairing	39.7	35.1	39.6	2.19	2.17	2.09	86.96	76.25	82.93	19,309
*Non-ferrous metal products.....	40.7	39.5	40.6	2.18	2.28	2.14	88.87	90.04	87.14	36,844
Aluminum products	40.9	37.1	41.4	1.98	1.95	1.91	81.06	72.27	78.92	4,824
Brass and copper products.....	41.5	38.6	41.3	2.10	2.06	2.02	87.02	79.49	83.34	5,475
Smelting and refining	40.2	40.5	40.2	2.43	2.60	2.39	97.92	105.57	96.01	20,394
Other non-ferrous metal products (k).....	41.4	38.5	41.2	1.61	1.61	1.58	66.63	61.93	64.86	6,151
*Electrical apparatus and supplies	41.0	37.3	41.4	1.93	1.91	1.91	79.01	71.12	79.12	52,982
Heavy electrical machinery and equipment ¹	41.2	37.7	40.9	2.15	2.12	2.12	88.67	79.80	86.71	11,770
Telecommunication equipment.....	40.6	36.6	41.7	1.72	1.72	1.77	69.93	63.02	73.75	13,584
Batteries	41.9	38.8	41.9	1.97	1.92	1.85	82.29	74.61	77.70	1,330
Refrigerators, vacuum cleaners and appliances.....	40.7	38.6	40.3	2.00	2.01	1.95	81.35	77.60	78.43	6,522
Wire and cable	42.5	38.3	41.8	2.18	2.11	2.11	92.48	80.70	88.17	4,419
Miscellaneous electrical products	40.7	36.4	41.7	1.83	1.80	1.82	74.27	65.39	76.06	15,193
*Non-metallic mineral products (l).....	40.9	39.2	41.6	1.97	1.97	1.92	80.77	77.28	79.72	27,634
Clay products	41.8	40.8	41.7	1.80	1.76	1.72	75.33	71.83	71.69	3,492
Glass and glass products.....	41.2	40.0	41.1	1.98	1.97	1.91	81.65	78.93	78.56	7,979
Products of petroleum and coal	41.7	41.7	40.7	2.72	2.82	2.67	113.36	117.37	108.44	7,375
Petroleum refining and products.....	41.7	41.7	40.6	2.74	2.84	2.69	114.49	118.40	109.16	7,091
Chemical products.....	40.9	40.1	40.7	2.13	2.16	2.07	87.38	86.69	84.50	26,532
Medicinal and pharmaceutical preparations.....	39.8	38.8	39.9	1.67	1.64	1.61	66.24	63.65	64.16	2,898
Acids, alkalis and salts	41.3	40.1	41.4	2.45	2.57	2.37	101.13	102.90	98.20	5,518
Fertilizers	42.6	41.8	41.5	2.12	2.20	2.06	90.51	91.85	85.64	1,990
Paints and varnishes	40.4	40.3	39.7	1.97	1.95	1.94	79.56	78.57	77.01	2,346
Miscellaneous manufacturing industries	41.5	37.9	41.5	1.58	1.57	1.53	65.50	59.66	63.57	24,648
Professional and scientific equipment	40.9	38.5	40.8	1.91	1.90	1.84	77.93	73.07	75.19	6,318
Construction	39.1	33.1	39.3	2.14	2.09	2.06	83.56	69.25	80.88	152,020
Building and general engineering (m).....	38.6	30.7	39.1	2.32	2.30	2.23	89.64	70.60	87.35	100,671
Building	38.2	30.0	38.2	2.33	2.31	2.25	89.22	69.53	85.86	86,862
General engineering	40.7	34.9	44.4	2.27	2.21	2.16	92.29	77.14	95.94	13,809
Highways, bridges and streets	40.1	37.3	39.5	1.79	1.79	1.72	71.63	66.80	68.14	51,349
Electric and motor transportation (n).....	43.1	42.1	42.8	2.00	2.01	1.94	86.04	84.47	83.12	33,270
Service (o).....	37.5	37.0	38.1	1.13	1.13	1.09	42.37	41.71	41.48	58,636
Hotels and restaurants.....	37.4	37.4	38.3	1.09	1.09	1.06	40.58	40.75	40.37	37,776
Laundries and dry cleaning plants	39.2	37.3	39.0	1.06	1.06	1.04	41.75	39.73	40.65	12,931

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
	number			dollars						number
Newfoundland										
Mining	46.9	44.1	44.7	2.18	2.19	1.89	102.26	96.57	84.50	2,834
Manufacturing	37.9	36.6	39.7	1.79	2.06	1.74	67.87	75.30	69.14	6,830
Food and beverages	33.4	31.1	38.3	1.12	1.16	1.06	37.49	36.12	40.71	2,541
Canned and cured fish	28.9	25.1	36.6	0.97	0.97	0.95	28.16	24.39	34.73	1,883
Pulp and paper mills	40.4	40.0	40.6	2.61	3.13	2.65	105.54	125.20	107.43	2,208
Building and general engineering (m)	45.3	34.5	46.5	1.82	1.75	2.01	82.25	60.36	93.31	2,177
Nova Scotia										
Coal mining	45.2	28.9	42.2	1.81	1.80	1.74	81.62	51.90	73.45	6,023
Manufacturing	40.0	37.2	40.4	1.69	1.68	1.62	67.46	62.55	65.41	19,746
Food and beverages	38.2	36.5	40.6	1.15	1.09	1.12	43.90	39.78	45.62	4,786
Canned and cured fish	34.5	27.6	38.7	1.19	1.16	1.19	40.88	31.94	46.28	2,273
Wood products	43.9	39.0	42.8	1.03	1.03	1.01	45.19	40.37	43.42	1,154
Iron and steel products	40.8	38.9	39.4	2.29	2.35	2.20	93.52	91.37	86.57	4,036
Primary iron and steel	41.1	40.6	38.3	2.46	2.52	2.42	101.06	102.38	92.85	3,095
Transportation equipment	40.0	38.7	40.5	1.90	1.89	1.86	75.83	73.18	75.23	5,213
Shipbuilding and repairing	40.5	38.9	40.8	1.90	1.91	1.86	77.13	74.16	75.89	3,971
Building and general engineering (m)	40.0	27.7	37.9	1.76	1.74	1.72	70.38	48.14	65.26	3,347
Highways, bridges and street construction	37.8	37.1	34.4	1.44	1.45	1.42	54.51	53.87	48.87	1,865
New Brunswick										
Manufacturing	40.9	37.4	40.6	1.64	1.72	1.65	67.23	64.33	67.08	14,990
Food and beverages	44.3	34.9	40.0	1.31	1.32	1.31	57.96	46.17	52.36	3,179
Saw and planing mills	44.5	39.5	45.2	1.09	1.10	1.06	48.48	43.24	47.95	1,445
Pulp and paper mills	39.2	39.5	39.4	2.31	2.47	2.26	90.64	97.72	89.16	3,365
Transportation equipment	39.1	36.5	38.9	1.97	1.98	1.98	77.00	72.37	77.24	2,985
Building and general engineering (m)	41.7	31.3	40.2	1.64	1.63	1.62	68.42	51.08	65.20	2,021
Highways, bridges and street construction	49.9	48.9	43.8	1.29	1.28	1.27	64.12	62.83	55.56	1,486
Quebec										
Metal mining	43.2	38.9	44.6	2.15	2.20	2.05	92.64	85.68	91.29	11,560
Non-metal mining (d)	40.9	38.7	43.3	2.18	2.11	2.07	89.18	81.43	89.79	6,092
Manufacturing	41.5	37.3	41.8	1.71	1.74	1.67	71.16	65.01	69.83	271,944
Food and beverages	41.7	39.9	41.4	1.63	1.65	1.58	68.02	65.66	65.25	23,019
Tobacco	39.2	39.5	39.6	1.98	2.03	1.88	77.75	80.16	74.35	5,115
Rubber products	43.6	37.3	43.4	1.54	1.54	1.53	67.23	57.50	66.27	4,734
Leather products	41.2	32.5	41.5	1.23	1.24	1.19	50.82	40.18	49.25	12,474
Boots and shoes (except rubber)	41.3	32.1	41.4	1.24	1.24	1.19	51.03	39.72	49.32	9,729
Textile products (except clothing)	43.6	38.8	44.0	1.39	1.39	1.34	60.59	54.03	59.14	29,089
Cotton yarn and broad woven goods	40.6	36.5	42.2	1.50	1.51	1.46	60.92	55.13	61.54	10,393
Woollen goods	46.4	42.3	48.4	1.31	1.33	1.29	60.84	56.12	62.49	2,781
Synthetic textiles and silk ¹	44.8	40.9	45.2	1.35	1.37	1.26	60.65	55.83	56.96	8,259
Clothing (textile and fur)	38.6	31.2	38.7	1.26	1.23	1.19	48.54	38.29	46.15	47,463
Men's clothing	38.9	31.3	38.6	1.23	1.21	1.18	47.87	37.95	45.71	15,996
Women's clothing	36.7	27.7	36.7	1.36	1.32	1.30	49.94	36.52	47.57	14,487
Knit goods	42.1	35.2	42.5	1.19	1.16	1.14	50.22	40.76	48.33	6,510
Wood products	45.5	39.8	45.6	1.28	1.29	1.24	58.26	51.15	56.48	15,975
Saw and planing mills	46.6	41.6	46.9	1.23	1.23	1.17	57.13	51.11	54.78	6,984
Furniture	44.1	37.7	44.2	1.39	1.39	1.35	61.38	52.58	59.82	6,735
Paper products	41.5	39.7	42.0	2.19	2.25	2.15	90.94	89.30	90.41	26,552
Pulp and paper mills	41.6	41.0	42.3	2.36	2.42	2.33	98.36	99.30	98.31	20,513
Other paper products (h)	40.9	35.1	41.2	1.61	1.57	1.54	65.75	55.11	63.58	6,039
Printing, publishing and allied industries	39.0	36.2	39.7	2.28	2.26	2.22	89.07	82.01	88.28	9,090
Iron and steel products	43.0	38.4	42.5	1.96	1.92	1.90	84.50	73.80	80.79	24,949
Machinery (i)	43.7	38.4	42.3	1.88	1.85	1.81	82.33	70.87	76.47	5,578
Transportation equipment	41.1	37.2	41.9	2.13	2.11	2.09	87.32	78.47	87.29	21,289
Aircraft and parts	42.9	40.9	43.6	2.20	2.17	2.17	94.33	88.71	94.76	7,299
Railroad and rolling stock equipment	39.7	38.6	39.4	2.13	2.14	2.08	84.48	82.66	82.04	6,511
Shipbuilding and repairing	39.2	29.8	40.1	2.20	2.18	2.07	86.31	64.91	82.78	6,110

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
	number			dollars						number
Quebec - Concluded										
Manufacturing - Concluded:										
Non-ferrous metal products.....	41.1	39.9	41.7	2.23	2.34	2.15	91.60	93.38	89.47	11,589
Smelting and refining	40.6	40.9	41.0	2.52	2.67	2.41	102.27	109.15	99.00	7,407
Electrical apparatus and supplies	41.2	37.5	42.6	1.91	1.88	1.92	78.84	70.60	82.03	14,401
Chemical products	40.9	40.7	41.0	1.98	1.98	1.97	81.15	80.65	81.02	7,703
Building and general engineering (m)	40.2	32.1	41.8	2.20	2.18	2.09	88.60	69.97	87.42	32,140
Building	39.6	30.2	40.1	2.19	2.16	2.12	86.87	65.29	84.75	26,541
General engineering.....	43.0	40.4	49.9	2.25	2.23	2.00	96.79	90.08	99.48	5,599
Highways, bridges and street construction	39.4	35.6	40.6	1.70	1.79	1.62	66.99	63.60	66.03	12,966
Electric and motor transportation (n)	44.0	42.2	43.6	1.86	1.87	1.83	81.83	78.77	79.74	9,342
Service (o)	40.2	39.1	40.9	1.04	1.04	1.01	41.90	40.64	41.21	12,025
Ontario										
Metal mining.....	41.5	40.1	41.7	2.23	2.26	2.24	92.38	90.56	93.41	24,135
Gold (a)	43.2	41.0	43.4	1.76	1.78	1.75	76.26	72.97	75.74	9,286
Other metal (b)	40.4	39.5	40.7	2.54	2.57	2.54	102.46	101.62	103.39	14,849
Manufacturing.....	40.8	37.6	40.5	2.03	2.02	1.95	82.93	75.91	79.11	413,449
Food and beverages.....	40.2	37.7	40.3	1.74	1.74	1.69	70.15	65.46	68.08	36,859
Meat products.....	40.6	39.8	40.7	1.91	1.89	1.86	77.71	75.07	75.70	7,945
Canned and preserved fruits and vegetables.....	39.7	33.4	39.1	1.64	1.60	1.59	65.00	53.38	62.25	4,331
Bread and other bakery products	40.0	40.8	40.3	1.54	1.54	1.46	61.66	62.72	58.74	4,759
Rubber products	41.7	38.9	41.0	2.16	2.15	2.09	89.93	83.53	85.61	10,754
Leather products.....	41.5	35.6	42.5	1.39	1.38	1.34	57.74	49.06	57.05	11,469
Boots and shoes (except rubber)	41.7	33.6	42.4	1.29	1.26	1.24	53.70	42.24	52.58	7,169
Textile products (except clothing).....	40.5	36.5	41.2	1.56	1.56	1.52	63.29	56.80	62.55	17,978
Cotton yarn and broad woven goods.....	38.9	34.0	40.6	1.40	1.37	1.38	54.43	46.75	56.13	3,959
Woollen goods.....	41.0	36.2	41.3	1.36	1.34	1.33	55.76	48.47	55.13	4,636
Synthetic textiles and silk ¹	42.1	39.5	42.3	1.97	1.98	1.90	83.13	78.16	80.49	3,785
Clothing (textile and fur).....	38.6	34.1	38.9	1.29	1.25	1.27	49.88	42.72	49.25	21,824
Men's clothing.....	38.1	32.7	38.7	1.36	1.31	1.32	51.83	42.73	51.12	7,489
Knit goods	40.6	35.8	40.7	1.17	1.16	1.15	47.37	41.64	47.05	5,862
Wood products.....	42.3	38.7	41.8	1.53	1.51	1.49	64.48	58.60	62.13	20,748
Saw and planing mills.....	42.7	40.6	42.8	1.44	1.43	1.41	61.53	58.12	60.51	7,402
Furniture.....	42.2	37.8	41.1	1.61	1.59	1.56	67.94	60.33	64.32	10,113
Paper products	40.4	38.4	40.4	2.21	2.23	2.16	89.32	85.56	87.04	26,941
Pulp and paper mills	40.1	39.8	40.4	2.46	2.47	2.39	98.59	98.34	96.61	16,278
Other paper products (h)	40.8	36.3	40.3	1.84	1.81	1.80	75.16	65.83	72.40	10,663
Printing, publishing and allied industries	38.0	36.2	38.3	2.43	2.38	2.31	92.40	86.32	88.37	17,864
Iron and steel products.....	41.0	37.7	40.6	2.30	2.27	2.24	94.40	85.55	90.90	88,479
Agricultural implements.....	41.8	34.0	39.5	2.47	2.35	2.29	103.12	79.83	90.50	7,683
Iron castings	40.8	37.2	41.0	2.17	2.13	2.13	88.50	79.33	87.36	8,634
Machinery (i)	41.2	38.8	41.1	2.16	2.12	2.10	88.82	82.28	86.08	15,908
Primary iron and steel	40.3	39.3	39.9	2.71	2.69	2.64	109.22	105.69	105.64	23,245
Sheet metal products	41.3	36.7	41.2	2.12	2.06	2.09	87.34	75.47	85.89	7,658
Transportation equipment.....	42.7	37.5	40.3	2.40	2.34	2.25	102.44	87.87	90.78	53,498
Aircraft and parts	40.3	34.8	40.0	2.24	2.21	2.13	90.40	76.98	85.07	6,566
Motor vehicles	44.5	39.1	40.5	2.61	2.54	2.40	116.14	99.25	97.40	23,952
Motor vehicle parts and accessories.....	42.1	35.7	40.8	2.26	2.19	2.17	94.94	78.17	88.57	16,633
Railroad and rolling stock equipment.....	38.5	38.8	38.4	2.24	2.19	2.12	86.20	85.14	81.44	3,343
Non-ferrous metal products	40.1	38.7	40.1	2.09	2.18	2.08	83.94	84.14	83.41	18,848
Brass and copper products	41.4	38.8	40.7	2.22	2.17	2.12	92.01	84.21	86.53	3,152
Smelting and refining	38.6	39.5	39.2	2.34	2.58	2.34	90.32	101.79	91.61	7,505
Electrical apparatus and supplies	40.8	37.1	40.8	1.96	1.94	1.91	79.85	71.97	78.00	36,087
Non-metallic mineral products (l).....	40.1	39.4	41.7	2.04	2.03	1.98	81.60	80.21	82.58	14,225
Chemical products.....	41.0	39.6	40.7	2.19	2.22	2.12	89.89	87.91	86.20	15,790
Building and general engineering (m)	37.7	29.9	38.5	2.52	2.47	2.40	94.91	73.79	92.57	37,438
Building	37.6	30.0	38.2	2.51	2.46	2.39	94.18	73.79	91.38	34,031
General engineering	39.1	28.9	41.5	2.61	2.55	2.48	102.26	73.73	103.11	3,407
Highways, bridges and street construction.....	41.6	38.0	41.2	1.80	1.77	1.73	74.91	67.49	71.03	16,763
Electric and motor transportation (n)	43.9	42.3	43.5	2.02	2.03	1.95	88.68	85.82	85.07	15,826
Service (o)	37.6	36.7	37.9	1.11	1.11	1.07	41.84	40.72	40.78	23,445
Hotels and restaurants.....	37.4	37.2	38.1	1.03	1.04	1.02	38.50	38.82	38.92	14,645

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
	number			dollars						number
Manitoba										
Manufacturing	39.5	37.8	39.4	1.77	1.81	1.74	70.06	68.30	68.60	27,305
Food and beverages	38.1	37.6	38.5	1.93	1.91	1.89	73.50	71.68	72.96	4,872
Meat products	38.5	37.2	38.4	2.16	2.08	2.09	82.89	77.57	80.22	1,918
Clothing (textile and fur)	38.8	32.0	39.0	1.14	1.14	1.11	44.25	36.29	43.42	4,834
Iron and steel products	40.2	35.1	40.6	1.94	1.92	1.94	77.96	67.21	78.60	3,646
Transportation equipment	39.5	42.4	39.4	2.04	2.04	2.01	80.59	86.60	79.06	5,396
Building and general engineering (m)	37.7	31.3	39.2	2.15	2.18	2.03	80.95	68.22	79.57	4,042
Highways, bridges and street construction	37.1	39.5	37.1	1.63	1.59	1.59	60.59	62.70	59.06	2,403
Service (o)	36.0	35.2	36.6	1.09	1.09	1.09	39.32	38.50	39.92	5,014
Saskatchewan										
Mining	41.5	40.3	41.6	2.56	2.58	2.49	106.10	104.11	103.69	2,017
Manufacturing	37.6	38.1	38.4	2.05	2.04	2.00	76.83	77.86	76.97	5,783
Meat products	36.3	37.7	38.6	2.17	2.17	2.13	78.88	81.71	82.25	987
Building and general engineering (m)	37.1	34.8	35.9	1.96	1.95	1.91	72.57	67.81	68.57	2,985
Highways, bridges and street construction	40.8	37.1	38.3	1.92	1.85	1.75	78.24	68.69	66.89	2,684
Service (o)	39.1	40.8	38.0	1.11	1.12	1.10	43.49	45.65	41.65	1,739
Alberta (p)										
Coal mining	40.4	29.7	38.1	2.19	2.15	2.11	88.53	63.74	80.43	1,009
Oil and natural gas production (c)	44.1	43.4	43.6	2.51	2.58	2.41	110.96	111.88	104.95	5,131
Manufacturing	39.3	38.6	39.4	2.00	2.04	1.98	78.60	78.86	78.03	21,679
Food and beverages	38.0	37.6	39.0	2.05	2.04	2.02	78.08	76.65	78.97	5,275
Meat products	37.9	38.1	39.0	2.18	2.19	2.18	82.68	83.46	84.76	3,016
Transportation equipment	39.3	41.3	39.1	1.98	1.98	1.99	78.06	81.93	77.59	3,359
Non-metallic mineral products (e)	38.4	38.1	38.6	1.99	1.98	1.94	76.31	75.64	74.73	2,034
Building and general engineering (m)	36.9	28.0	36.2	2.29	2.24	2.32	84.47	62.69	83.96	8,552
Highways, bridges and street construction	38.3	38.1	38.4	1.83	1.84	1.79	70.14	69.98	68.65	5,064
Electric and motor transportation (n)	39.4	39.9	39.6	2.04	2.08	1.98	80.43	82.78	78.66	2,049
Service (o)	35.8	36.0	37.0	1.20	1.21	1.16	42.95	43.53	42.96	6,057
British Columbia (p)										
Forestry (logging)	34.3	29.2	35.8	2.83	2.82	2.78	97.10	82.21	99.45	5,115
Metal mining	42.2	36.4	42.4	2.50	2.45	2.48	105.33	89.29	105.02	4,105
Manufacturing	37.6	35.7	37.5	2.34	2.35	2.26	88.20	84.00	84.77	65,345
Food and beverages	35.6	32.7	34.5	2.14	2.13	2.08	76.14	69.76	71.79	6,546
Canned and cured fish	30.8	17.2	28.0	2.16	1.99	2.07	66.48	34.25	57.88	1,317
Canned and preserved fruits and vegetables	31.4	26.3	31.3	1.71	1.70	1.66	53.61	44.75	52.04	667
Wood products	36.7	34.9	36.7	2.24	2.23	2.13	82.11	77.97	78.35	27,104
Saw and planing mills	36.7	34.9	36.7	2.25	2.25	2.15	82.39	78.31	78.74	25,851
Pulp and paper mills	38.1	37.4	40.3	2.71	2.76	2.62	103.17	103.10	105.37	7,543
Iron and steel products	38.6	34.8	38.0	2.46	2.43	2.42	94.88	84.46	91.74	4,846
Steel shipbuilding and repairing	39.9	38.1	38.6	2.60	2.53	2.50	103.66	96.26	96.44	5,108
Non-ferrous metal products	40.5	40.0	40.4	2.55	2.65	2.48	103.12	106.24	100.16	4,083
Building and general engineering (m)	35.2	30.1	33.2	2.92	2.94	2.80	102.77	88.64	92.99	7,667
Highways, bridges and street construction	37.5	36.7	36.1	2.18	2.17	2.14	81.79	79.38	77.16	6,996
Electric and motor transportation (n)	39.0	40.8	39.4	2.47	2.47	2.36	96.10	100.75	93.05	3,096
Service (o)	34.0	34.5	34.5	1.39	1.40	1.33	47.31	48.18	46.07	7,563

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported January 1963
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	
	number			dollars						number
Halifax — Manufacturing	39.9	39.3	41.0	1.86	1.83	1.80	74.21	71.92	73.95	6,768
Saint John — Manufacturing	40.4	37.0	41.6	1.79	1.77	1.74	72.41	65.29	72.29	4,619
Quebec — Manufacturing	40.2	34.1	40.5	1.68	1.68	1.59	67.57	57.43	64.28	14,635
Leather products	38.4	31.3	39.0	1.22	1.24	1.17	46.79	38.67	45.65	1,894
Clothing (textile and fur)	38.2	35.1	39.2	0.98	0.99	0.98	37.60	34.59	38.42	1,805
Transportation equipment	37.9	15.5	38.9	2.17	2.13	2.03	82.30	32.93	78.80	2,498
Building and general engineering (m)	40.7	30.4	39.6	1.96	1.94	1.90	79.80	58.96	75.40	4,316
Sherbrooke — Manufacturing	44.1	37.8	43.8	1.54	1.51	1.45	67.82	57.18	63.48	6,243
Three Rivers — Manufacturing	41.2	37.5	42.1	1.81	1.86	1.78	74.54	69.79	74.81	8,235
Drummondville — Manufacturing	43.2	41.0	43.3	1.48	1.51	1.37	64.15	61.87	59.24	4,655
Shawinigan — Manufacturing	40.9	37.6	41.6	1.95	2.00	1.99	79.83	75.22	82.81	4,425
Granby — Manufacturing	42.5	38.1	42.9	1.53	1.51	1.46	64.78	57.76	62.81	4,241
St. Hyacinthe — Manufacturing	42.0	34.4	43.1	1.35	1.33	1.29	56.65	45.72	55.67	3,509
Sorel — Manufacturing	40.7	39.2	41.2	2.01	1.96	1.92	81.87	76.85	78.97	3,366
St. Jean — Manufacturing	42.4	38.5	42.6	1.58	1.59	1.53	66.79	61.00	65.25	3,059
Montreal — Manufacturing	40.8	36.5	40.9	1.77	1.78	1.73	72.22	65.12	70.87	147,370
Food and beverages	41.0	39.4	40.7	1.78	1.80	1.72	73.05	70.70	69.97	15,382
Tobacco and tobacco products	38.9	39.4	39.5	2.02	2.04	1.92	78.69	80.48	75.69	3,794
Leather products	41.3	33.9	41.1	1.28	1.28	1.24	52.98	43.36	50.84	6,789
Textile products (except clothing)	43.1	37.8	42.8	1.36	1.34	1.34	58.75	50.55	57.32	7,023
Clothing (textile and fur)	38.4	30.9	38.1	1.35	1.32	1.28	51.86	40.89	48.94	32,660
Printing, publishing and allied industries	38.1	35.3	39.0	2.44	2.43	2.37	93.11	85.64	92.72	7,196
Iron and steel products	42.4	38.3	42.0	2.07	2.01	2.01	87.63	77.09	84.43	16,499
Transportation equipment	41.4	40.1	41.9	2.16	2.14	2.12	89.36	85.92	89.01	15,856
Electrical apparatus and supplies	41.1	36.7	42.7	2.01	1.98	2.00	82.36	72.58	85.55	11,318
Building and general engineering (m)	38.1	28.4	38.8	2.33	2.30	2.23	88.63	65.29	86.43	16,193
Electric and motor transportation (n)	43.4	42.4	42.5	1.93	1.93	1.90	83.50	81.69	80.88	7,311
Service (o)	39.9	38.6	40.6	1.05	1.05	1.01	42.13	40.54	41.10	9,504
Valleyfield (Salaberry-de-) — Manufacturing	43.0	40.9	42.9	1.65	1.64	1.56	70.70	67.16	66.87	2,691
Cornwall — Manufacturing	41.3	38.9	41.8	2.04	2.08	2.04	84.16	80.82	85.32	3,721
Ottawa-Hull — Manufacturing	40.0	39.1	40.4	2.02	2.06	1.97	80.92	80.55	79.39	10,184
Pulp and paper mills	38.6	39.4	39.5	2.41	2.45	2.36	93.03	96.52	93.28	3,286
Building and general engineering (m)	40.0	31.0	39.2	2.08	2.02	2.03	83.21	62.65	79.58	3,159
Kingston — Manufacturing	40.9	38.9	40.8	2.08	2.08	2.04	85.23	80.72	83.31	4,216
Peterborough — Manufacturing	40.7	38.0	40.6	2.34	2.30	2.28	94.94	87.34	92.46	5,195
Oshawa — Manufacturing	44.4	38.0	40.0	2.54	2.45	2.33	112.89	93.11	93.12	15,807
Toronto — Manufacturing	40.4	36.9	40.3	1.94	1.91	1.87	78.32	70.52	75.38	131,853
Food and beverages	40.2	37.5	40.2	1.81	1.82	1.76	72.84	68.02	70.83	14,952
Rubber products	40.9	39.2	40.8	2.26	2.25	2.20	92.35	88.26	89.64	3,247
Clothing (textile and fur)	38.4	34.0	38.9	1.36	1.31	1.32	52.22	44.60	51.47	12,300
Paper products	40.9	37.2	40.3	1.89	1.86	1.84	77.12	69.26	74.21	7,092
Printing, publishing and allied industries	37.5	35.5	38.0	2.60	2.55	2.46	97.52	90.65	93.65	11,243
Iron and steel products	41.8	36.5	41.3	2.21	2.13	2.10	92.35	77.82	86.89	22,659
Transportation equipment	40.2	35.4	39.6	2.17	2.14	2.09	87.17	75.70	82.94	9,280
Non-ferrous metal products	42.0	39.1	41.1	1.87	1.84	1.81	78.70	72.21	74.25	5,741
Electrical apparatus and supplies	41.0	36.5	40.8	1.96	1.93	1.91	80.35	70.65	77.87	14,604
Chemical products	40.4	38.8	40.1	1.95	1.92	1.89	78.88	74.63	75.68	5,665
Building and general engineering (m)	36.8	30.1	37.0	2.69	2.59	2.55	98.86	77.80	94.63	12,998
Electric and motor transportation (n)	43.3	43.3	43.0	2.11	2.12	2.04	91.12	91.95	87.85	8,568
Service (o)	38.8	38.0	39.1	1.19	1.18	1.13	46.14	44.78	44.15	12,572
Hamilton — Manufacturing	40.3	37.3	40.2	2.30	2.30	2.25	92.74	85.91	90.47	41,111
Clothing (textile and fur)	38.6	32.4	38.5	1.26	1.22	1.25	48.72	39.49	47.99	1,154
Iron and steel products	40.0	38.0	39.8	2.57	2.58	2.54	102.88	98.08	101.25	22,740
Electrical apparatus and supplies	41.0	36.9	40.7	2.32	2.30	2.27	94.88	84.64	92.58	4,005
Building and general engineering (m)	37.9	28.9	40.2	2.54	2.53	2.47	96.27	73.33	99.37	2,910

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas — Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported January 1963
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	
	number			dollars						number
St. Catharines — Manufacturing	40.9	36.4	40.4	2.42	2.38	2.27	98.79	86.51	91.85	20,746
Pulp and paper mills	39.3	39.2	40.0	2.44	2.41	2.38	95.67	94.38	95.29	2,775
Iron and steel products	40.6	37.3	40.8	2.52	2.46	2.40	102.11	91.90	97.99	6,385
Transportation equipment	43.3	35.0	40.1	2.67	2.50	2.43	115.51	87.38	97.34	5,962
Niagara Falls — Manufacturing	40.3	37.6	40.3	2.18	2.22	2.10	87.77	83.58	84.72	3,547
Brantford — Manufacturing	40.0	37.2	38.8	1.93	1.92	1.82	77.21	71.64	70.57	7,236
Textile products (except clothing)	37.7	35.7	40.7	1.75	1.73	1.62	66.00	61.74	66.04	868
Iron and steel products	41.5	39.8	37.9	2.30	2.26	2.18	95.48	89.82	82.81	2,878
Guelph — Manufacturing	40.0	37.3	40.3	1.80	1.81	1.75	71.98	67.42	70.53	5,444
Galt — Manufacturing	41.5	35.5	40.9	1.70	1.69	1.63	70.50	60.05	66.80	7,439
Kitchener — Manufacturing	41.8	38.0	41.2	1.73	1.73	1.68	72.30	65.57	69.48	15,807
Food and beverages	40.3	40.5	40.6	1.96	1.95	1.86	78.86	78.83	75.69	2,759
Rubber products	41.5	35.9	40.2	1.99	2.03	1.92	82.47	73.11	77.46	3,226
Wood products	42.8	38.4	42.3	1.64	1.63	1.59	70.34	62.50	67.16	1,705
Woodstock — Manufacturing	39.8	38.8	40.4	1.83	1.81	1.77	72.93	69.99	71.66	3,170
London — Manufacturing	39.6	36.4	39.9	1.89	1.89	1.83	74.97	68.66	72.97	12,749
Food and beverages	39.0	37.1	39.4	1.86	1.88	1.81	72.47	69.86	71.20	2,757
Iron and steel products	40.3	37.3	40.1	1.99	1.96	1.99	80.34	73.05	79.84	1,970
Sarnia — Manufacturing	40.9	40.1	40.5	2.68	2.68	2.60	109.62	107.49	105.32	5,149
Windsor — Manufacturing	40.6	38.3	40.6	2.33	2.31	2.24	94.52	88.47	91.18	15,556
Iron and steel products	41.9	36.5	40.2	2.27	2.24	2.22	95.01	81.63	89.08	2,775
Transportation equipment	39.7	38.4	40.3	2.43	2.41	2.33	96.65	92.61	93.80	9,900
Building and general engineering (m)	33.6	23.2	34.9	2.69	2.61	2.67	90.42	60.43	93.19	626
Ft. William-Pt. Arthur — Manufacturing	38.5	38.8	39.0	2.30	2.32	2.21	88.63	90.06	86.37	3,698
Winnipeg — Manufacturing	39.4	37.7	39.5	1.77	1.80	1.74	69.57	67.79	68.49	23,718
Food and beverages	38.5	38.2	39.0	1.97	1.98	1.95	75.68	75.51	76.01	4,479
Meat products	39.1	38.6	39.7	2.18	2.16	2.13	85.24	83.51	84.67	1,852
Clothing (textile and fur)	38.5	31.5	38.9	1.19	1.18	1.14	45.61	37.27	44.53	4,397
Transportation equipment	39.5	42.4	39.4	2.04	2.04	2.01	80.59	86.60	79.06	5,396
Building and general engineering (m)	37.7	30.9	37.2	2.18	2.20	2.12	82.31	68.17	78.89	3,035
Service (o)	35.7	34.9	36.3	1.10	1.10	1.11	39.37	38.49	40.17	4,723
Edmonton — Manufacturing	39.6	38.6	39.9	1.99	2.05	1.98	78.67	79.08	78.84	9,380
Food and beverages	37.9	38.3	39.0	2.11	2.12	2.07	80.19	81.24	80.77	2,474
Building and general engineering (m)	36.6	25.1	36.1	2.36	2.32	2.34	86.60	58.27	84.47	3,666
Calgary — Manufacturing	38.5	39.0	38.5	2.08	2.10	2.06	79.94	81.67	79.17	6,842
Vancouver — Manufacturing	37.6	35.6	37.2	2.28	2.27	2.20	85.80	80.90	81.75	31,607
Food and beverages	36.8	36.5	36.0	2.19	2.20	2.14	80.40	80.41	76.84	4,576
Wood products	37.3	35.5	37.5	2.27	2.26	2.15	84.49	80.32	80.47	12,287
Iron and steel products	38.6	34.5	38.0	2.49	2.46	2.45	96.13	84.88	92.83	4,400
Transportation equipment	38.6	37.5	38.2	2.55	2.49	2.46	98.66	93.39	94.14	2,619
Building and general engineering (m)	34.0	27.6	32.9	2.93	2.95	2.94	99.91	81.44	96.71	4,737
Electric and motor transportation (n)	39.4	41.7	39.1	2.49	2.49	2.37	98.06	103.83	92.66	2,050
Service (o)	34.2	34.4	34.6	1.41	1.41	1.33	48.12	48.63	46.07	4,865
Victoria — Manufacturing	38.9	38.0	38.0	2.46	2.41	2.38	95.57	91.50	90.32	5,562

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.21	41.1	2.09	85.86	40.2	1.76	70.78
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
*December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.0	1.69	67.46	40.9	1.64	67.23
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* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.5	1.71	71.16	40.8	2.03	82.93	39.5	1.77	70.06
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* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.83	39.3	2.00	78.60	37.6	2.34	88.20
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* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.57	41.2	1.81	74.54	40.8	1.77	72.22
February												
March												
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October												
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December												

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962 - Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.32	94.49
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	40.0	2.02	80.92	40.4	1.94	78.32	40.3	2.30	92.74	40.9	2.42	98.79
February												
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December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962 - Average	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - January	40.0	1.93	77.21	41.8	1.73	72.30	39.6	1.89	74.97	40.6	2.33	94.52
February												
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*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39.9	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - January	39.4	1.77	69.57	39.6	1.99	78.67	38.5	2.08	79.94	37.6	2.28	85.80
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.5
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.21	187.4	59.21	141.9
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

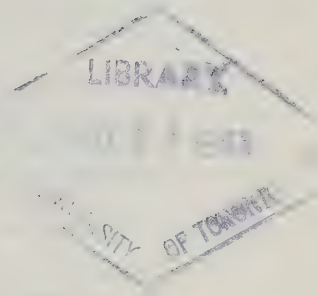
- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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Canada. Statistics, Bureau of



MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

FEBRUARY 1963

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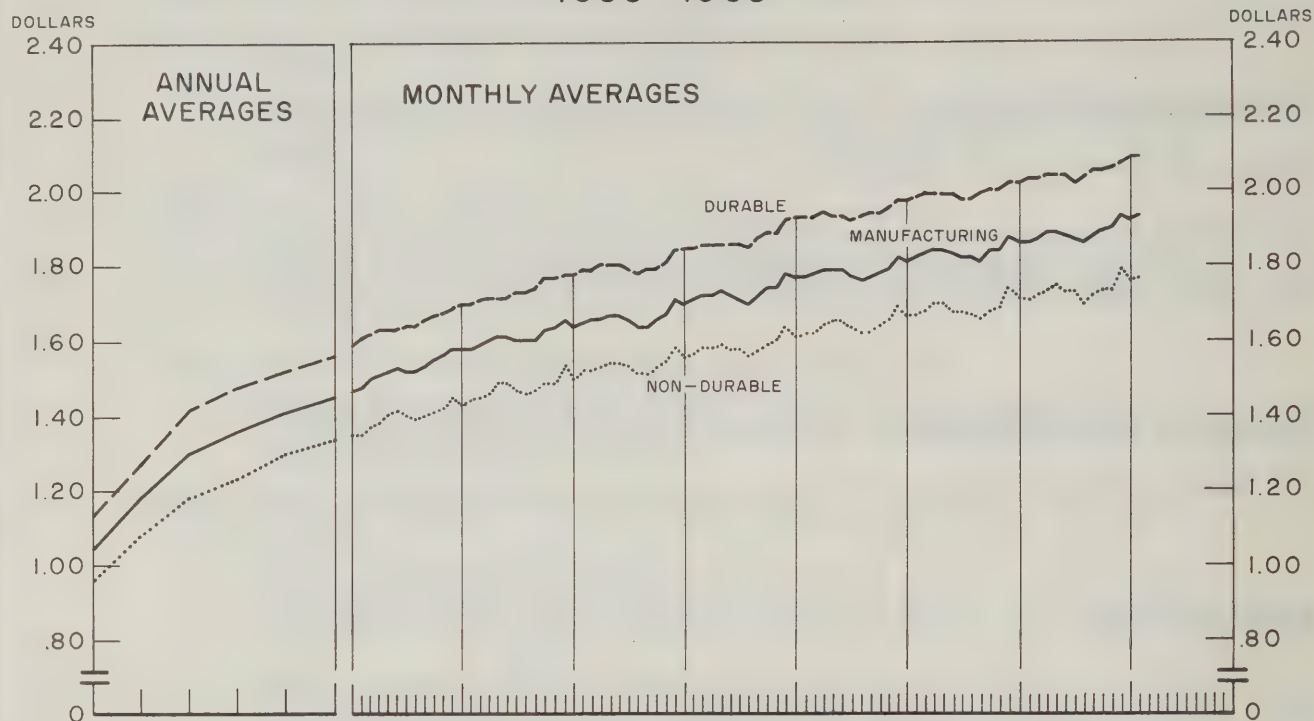
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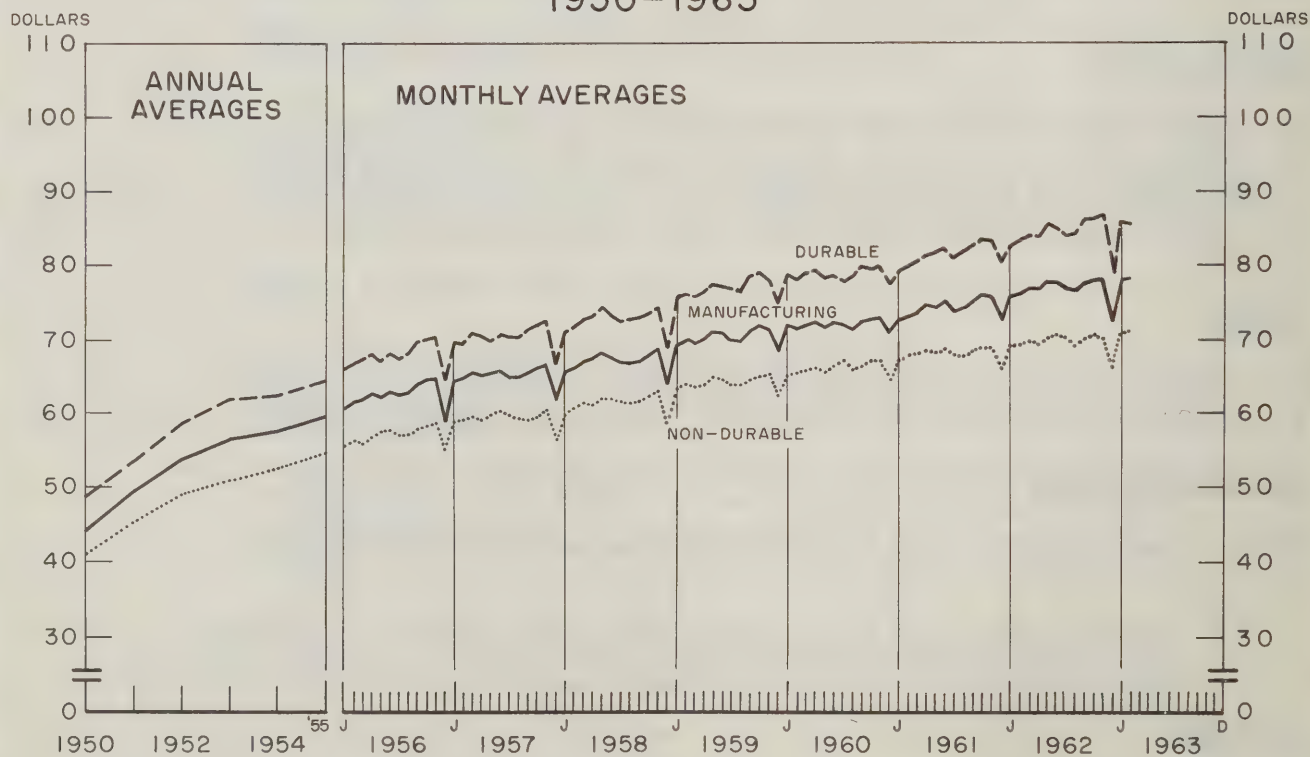
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AVERAGE HOURLY EARNINGS IN MANUFACTURING 1950-1963



AVERAGE WEEKLY WAGES IN MANUFACTURING 1950-1963



MAN-HOURS AND HOURLY EARNINGS, FEBRUARY, 1963

Manufacturing

In February, there was no change from the January level of average hours worked and relatively small increases were recorded in average hourly and weekly earnings in manufacturing. The work week stood at 40.7 hours, while average hourly earnings rose by a cent to \$1.93 and average weekly wages increased by 18 cents to \$78.44. Compared with February, 1962, the work week was slightly lower; average hourly and weekly earnings increased by 7 cents and \$2.45, respectively.

The February averages of weekly hours and hourly earnings in durable goods manufacturing were the same as in January, namely, 41.2 hours and \$2.09, respectively. Average weekly wages decreased by 9 cents to \$85.92. Higher activity in iron and steel with related overtime work, and some wage increases in this industry group and in transportation equipment, tended to raise earnings in durables. However, an off-setting trend was recorded in a reduction in overtime work in the automotive industries, and in a longer work week in wood products where average earnings are lower than the overall average for the division. Average hourly earnings were 6 cents higher than in February of last year, and average weekly hours and wages were up by 0.1 hours and \$2.62, respectively.

In non-durable goods manufacturing, average hourly earnings rose by a cent in February, the work week was 0.1 hours longer and weekly wages were 44 cents higher. Settlement of an industrial dispute in the chemicals group contributed in large part to the gain in average earnings but was partly offset by increased employment and hours in the tobacco products and clothing industries with earnings below the overall average of non-durables. Compared with February, 1962, average hourly earnings were 6 cents higher with a slightly shorter work week and an increase of \$2.01 in weekly wages.

Non-Manufacturing Industries

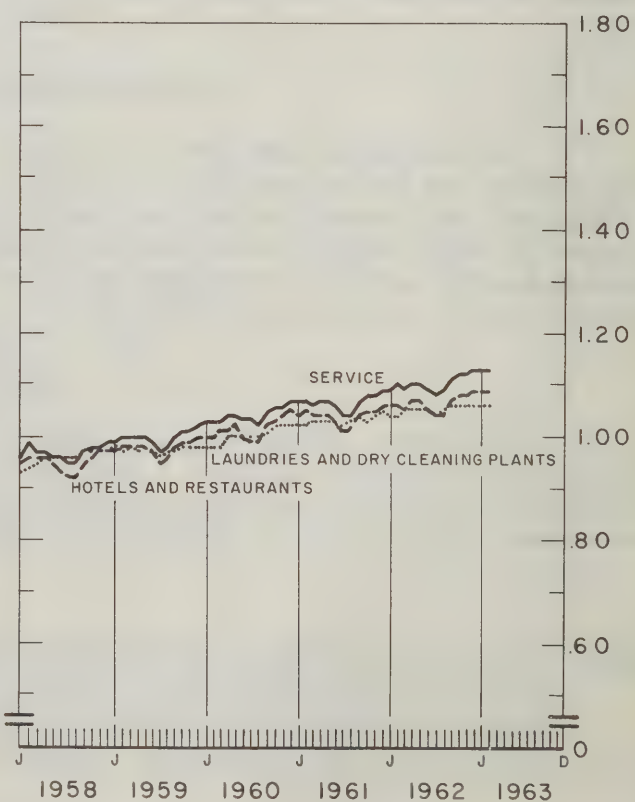
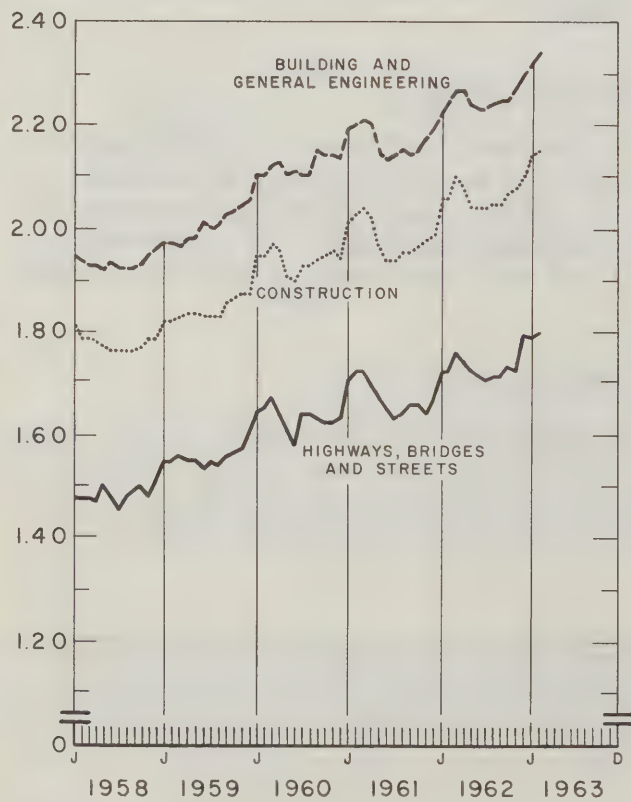
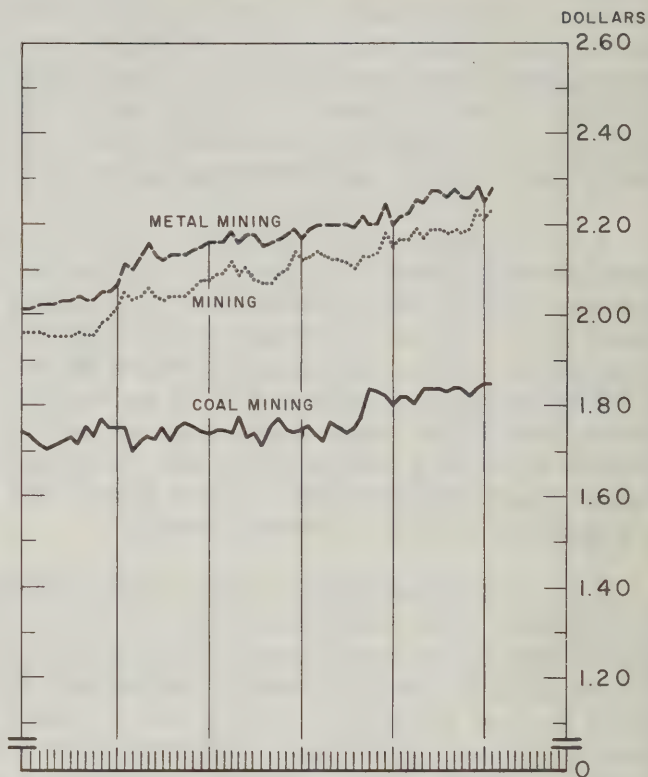
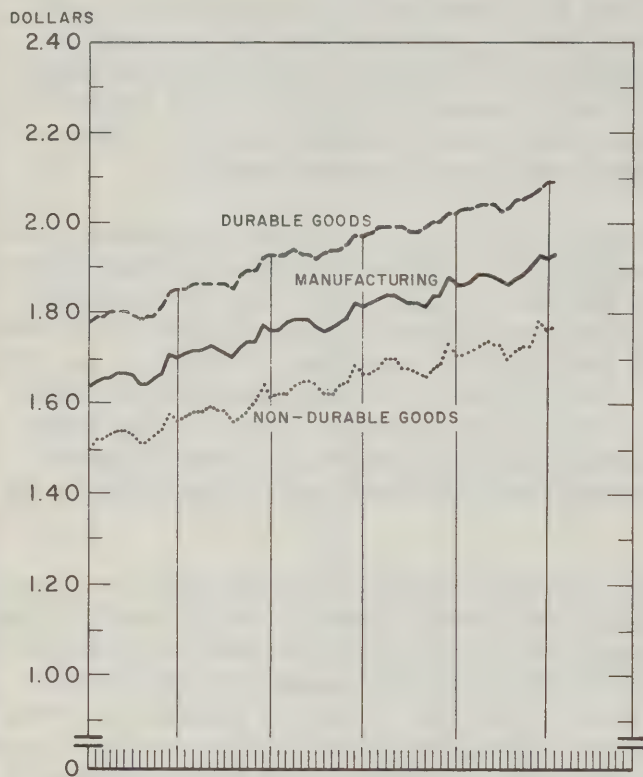
The average work week in mining was shorter in February, particularly in coal mining and in the metallic ore group. Average hourly earnings registered a 2 cent gain with weekly wages increasing by 31 cents. Wage increases and higher bonuses in metal mining contributed to higher average earnings. In construction, average hourly earnings increased by a cent, the work week was an hour longer and average weekly wages rose by \$2.76.

Provinces

February average hourly earnings in manufacturing continued at the January level in Saskatchewan but were higher in all remaining provinces except Newfoundland and Ontario. The average work week was longer in New Brunswick and the Western Provinces. Average weekly wages were lower only in Newfoundland and Ontario.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period (s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES, CANADA



Curtailed activity in paper products in Newfoundland contributed in large part to a decline in average hours and earnings in Newfoundland. In New Brunswick, higher average hours and earnings resulted mainly from a decline in employment and hours of lower-paid workers in fish processing.

Moderate gains in average hourly earnings in Quebec were partly a consequence of the settlement of an industrial dispute in chemical products and some wage increases in transportation equipment. These factors were offset to some extent by greater activity in clothing where earnings are below the average of manufacturing generally.

In Ontario, the small decline in average hourly earnings was partly a result of higher employment and hours in the tobacco products and clothing industries where large numbers of casual workers and women are employed. Reduced overtime work in the automotive industries was also a factor. Some counteracting strengthening effect was produced by wage increases, overtime work and increased employment in the higher-paid iron and steel group.

An extension of the work week in iron and steel in Manitoba was reflected in higher average earnings in manufacturing. In British Columbia, moderate increases in activity in higher-paid industries, such as printing and publishing, iron and steel, and non-metallic minerals, contributed to a fractional increase in average hourly earnings. Higher employment and hours in wood products were partly counterbalancing factors as average earnings in this industry are at a somewhat lower level than the overall average for manufacturing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
	number			dollars						number
Mining	42.3	42.6	41.9	2.23	2.21	2.17	94.47	94.16	90.82	71,652
Metal mining	42.1	42.5	42.1	2.28	2.25	2.22	96.06	95.84	93.50	47,450
Gold (a)	42.9	43.8	42.9	1.80	1.77	1.76	77.28	77.61	75.56	12,782
Other metal (b)	41.8	42.0	41.8	2.46	2.44	2.39	102.98	102.59	100.20	34,668
Copper-gold-silver	40.6	40.8	41.2	2.26	2.24	2.21	91.76	91.64	90.87	8,399
Iron	43.8	43.9	42.7	2.65	2.64	2.55	115.94	115.64	108.70	6,451
Uranium	40.1	41.1	40.5	2.82	2.75	2.81	113.04	112.96	113.94	3,501
Fuels	43.4	44.1	41.5	2.16	2.14	2.10	93.75	94.19	87.19	14,132
Coal	42.4	44.2	38.8	1.85	1.85	1.82	78.63	81.84	70.58	8,134
Oil and natural gas (c)	44.7	44.0	44.6	2.56	2.52	2.40	114.26	110.81	106.94	5,998
Non-metal (d)	41.8	41.3	41.5	2.10	2.09	2.01	87.97	86.31	83.47	10,070
Asbestos	42.1	41.0	41.7	2.33	2.32	2.21	98.16	95.21	92.05	5,526
Manufacturing	40.7	40.7	40.8	1.93	1.92	1.86	78.44	78.26	75.99	851,217
Durable goods	41.2	41.2	41.1	2.09	2.09	2.03	85.92	86.01	83.30	418,204
Non-durable goods	40.3	40.2	40.4	1.77	1.76	1.71	71.22	70.78	69.21	433,013
Food and beverages	39.7	39.7	39.8	1.72	1.71	1.67	68.44	67.95	66.39	89,472
Meat products	39.4	39.5	39.1	1.97	1.97	1.92	77.62	77.69	74.98	20,124
Canned and cured fish	33.5	34.1	34.0	1.33	1.28	1.19	44.72	43.73	40.27	6,069
Canned and preserved fruits and vegetables	39.9	39.3	39.9	1.46	1.45	1.47	58.09	57.07	58.69	7,319
Grain mill products	41.3	40.5	41.4	1.84	1.84	1.81	75.99	74.44	74.82	5,351
Bread and other bakery products	40.5	40.9	40.9	1.59	1.58	1.51	64.25	64.53	61.55	11,279
Biscuits and crackers	39.3	39.9	40.4	1.46	1.46	1.41	57.34	58.09	57.11	5,343
Distilled liquors	40.1	40.2	39.1	2.27	2.28	2.12	90.97	91.68	83.13	2,605
Malt liquors	39.0	39.1	39.0	2.45	2.45	2.37	95.56	95.65	92.38	5,363
Confectionery	39.6	39.7	40.3	1.35	1.35	1.30	53.47	53.63	52.47	7,172
Tobacco and tobacco products	41.7	40.1	40.3	1.73	1.73	1.67	72.13	69.43	67.15	9,886
Rubber products	42.2	42.2	41.7	1.97	1.97	1.93	83.09	82.96	80.30	15,749
Rubber footwear	42.2	42.2	41.4	1.46	1.45	1.41	61.36	61.05	58.29	4,356
Other rubber products (e)	42.3	42.2	41.8	2.16	2.16	2.11	91.40	91.31	88.27	11,393
Leather products	40.9	41.3	41.7	1.30	1.31	1.26	53.22	53.94	52.57	24,977
Boots and shoes (except rubber)	41.1	41.4	41.8	1.25	1.26	1.21	51.57	52.10	50.56	17,469
Other leather products (f)	40.5	41.1	41.6	1.41	1.42	1.38	57.09	58.22	57.35	7,508
Textile products (except clothing)	42.1	42.3	42.3	1.46	1.45	1.40	61.25	61.18	59.34	49,100
Cotton yarn and broad woven goods	40.2	40.0	41.5	1.49	1.46	1.43	59.74	58.53	59.50	14,880
Woolen goods	42.5	42.9	43.1	1.34	1.34	1.30	56.96	57.38	56.16	7,724
Synthetic textiles and silk	43.8	44.0	43.3	1.55	1.54	1.47	67.85	67.88	63.73	12,256
Filament yarn and staple fibres	42.7	42.2	42.0	1.88	1.87	1.80	80.26	78.80	75.53	5,524
Spun yarn and fabrics	44.8	45.5	44.3	1.29	1.29	1.23	57.66	58.68	54.48	6,732
Clothing (textile and fur)	39.0	38.7	39.0	1.26	1.25	1.21	49.27	48.45	47.31	80,150
Men's clothing	39.3	38.7	39.0	1.25	1.24	1.21	49.02	48.06	46.99	28,501
Women's clothing	37.3	37.1	37.8	1.37	1.35	1.30	51.12	49.97	49.14	21,541
Knit goods	41.3	41.2	40.9	1.17	1.17	1.14	48.36	48.15	46.52	13,999
*Wood products	41.7	40.8	41.3	1.70	1.69	1.63	71.04	69.08	67.22	71,471
Saw and planing mills	41.1	39.8	40.6	1.83	1.81	1.74	75.11	72.21	70.53	45,821
Plywood and veneer mills	40.7	39.9	40.6	1.80	1.80	1.71	73.08	71.70	69.36	10,564
Sash, door and planing mills	42.3	41.8	41.6	1.50	1.49	1.46	63.54	62.38	60.78	10,312
Sawmills	40.8	38.9	40.1	1.98	1.97	1.88	80.75	76.51	75.27	24,945
Furniture	42.6	42.6	42.4	1.53	1.53	1.49	65.39	62.36	63.11	19,046
Other wood products (g)	42.8	42.5	42.5	1.38	1.37	1.36	59.15	58.48	57.76	6,604
Paper products	40.5	40.5	40.9	2.26	2.25	2.21	91.51	91.24	90.36	71,029
Pulp and paper mills	40.5	40.4	41.0	2.45	2.44	2.39	99.11	98.56	97.87	51,472
Other paper products (h)	40.4	40.7	40.7	1.77	1.76	1.74	71.50	71.80	70.68	19,557
Paper boxes and bags	40.3	40.5	40.7	1.77	1.76	1.72	71.35	71.19	70.09	12,015
Printing, publishing and allied industries	38.8	38.4	38.9	2.38	2.36	2.28	92.21	90.66	88.69	32,638

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported February 1963
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.3	41.2	40.9	2.23	2.22	2.16	92.08	91.51	88.46	130,766
Agricultural implements	42.3	41.8	40.3	2.35	2.36	2.24	99.53	98.47	90.19	9,065
Boilers and plate work	41.0	40.9	41.5	2.11	2.10	2.07	86.65	86.00	85.78	5,094
Fabricated and structural steel	41.2	40.4	40.0	2.20	2.18	2.13	90.66	88.00	85.08	6,857
Hardware and tools	42.9	42.7	42.0	1.86	1.85	1.81	79.88	78.80	75.97	9,220
Heating and cooking appliances	40.3	40.0	40.7	1.90	1.88	1.83	76.41	75.39	74.46	5,926
Iron castings	42.0	41.6	42.2	2.12	2.11	2.05	88.97	87.57	86.57	14,442
Machinery (i)	41.8	41.7	41.2	2.10	2.09	2.02	87.75	87.01	83.21	23,105
Household, office and store	40.0	40.5	40.5	2.16	2.15	2.05	86.48	87.17	82.98	5,366
Industrial (j)	42.3	42.1	41.5	2.09	2.07	2.01	88.14	86.96	83.29	17,739
Primary iron and steel	40.2	40.4	40.1	2.64	2.63	2.57	105.96	106.55	102.99	30,940
Sheet metal products	40.9	40.9	40.7	2.13	2.12	2.10	87.11	86.59	85.66	12,999
Wire and wire products	41.1	41.7	41.1	2.17	2.18	2.12	89.03	90.97	87.05	7,045
*Transportation equipment	41.1	41.6	41.4	2.26	2.28	2.19	92.86	94.83	90.75	98,733
Aircraft and parts	41.8	41.7	41.8	2.21	2.19	2.15	92.33	91.48	89.75	15,735
Motor vehicles	42.1	44.3	44.5	2.50	2.56	2.46	105.16	113.58	109.26	25,940
Motor vehicle parts and accessories	41.9	42.1	41.0	2.19	2.23	2.14	91.58	93.70	87.62	17,694
Railroad and rolling stock equipment	40.9	39.2	39.4	2.16	2.13	2.10	86.22	83.57	82.83	17,528
Shipbuilding and repairing	39.4	39.7	39.7	2.19	2.19	2.12	86.27	86.97	84.29	19,576
*Non-ferrous metal products	40.6	40.7	40.5	2.18	2.18	2.14	88.56	88.78	86.61	36,733
Aluminum products	41.6	40.9	41.1	1.99	1.98	1.89	82.83	81.17	77.95	4,823
Brass and copper products	41.2	41.5	41.0	2.10	2.10	2.03	86.35	87.02	83.39	5,566
Smelting and refining	40.0	40.2	40.1	2.43	2.43	2.38	97.41	97.70	95.43	20,092
Other non-ferrous metal products (k)	40.9	41.2	41.0	1.63	1.63	1.58	66.53	67.08	64.73	6,252
*Electrical apparatus and supplies	40.5	40.9	41.0	1.93	1.93	1.91	78.11	78.91	78.31	53,743
Heavy electrical machinery and equipment ¹	40.7	41.2	40.5	2.15	2.15	2.11	87.60	88.67	85.54	11,800
Telecommunication equipment	39.8	40.1	41.2	1.72	1.73	1.77	68.34	69.50	72.90	13,872
Batteries	40.7	41.9	40.9	1.96	1.97	1.84	79.80	82.29	75.27	1,301
Refrigerators, vacuum cleaners and appliances	40.3	40.7	40.0	2.02	2.00	1.94	81.41	81.35	77.51	6,713
Wire and cable	41.4	42.7	42.0	2.14	2.16	2.12	88.52	92.45	89.08	4,533
Miscellaneous electrical products	40.9	40.7	41.3	1.83	1.83	1.82	74.82	74.30	75.12	15,355
*Non-metallic mineral products (l)	41.4	41.7	41.9	1.98	1.97	1.92	81.89	80.81	80.42	26,758
Clay products	41.2	41.8	41.0	1.82	1.81	1.73	75.03	75.41	70.83	3,306
Glass and glass products	40.9	41.2	41.1	1.98	1.99	1.91	81.14	81.93	78.27	7,894
Products of petroleum and coal	41.3	41.7	40.7	2.71	2.72	2.65	111.99	113.36	107.79	7,341
Petroleum refining and products	41.4	41.7	40.7	2.73	2.74	2.67	113.00	114.49	108.57	7,059
Chemical products	40.8	40.9	40.7	2.14	2.13	2.08	87.53	87.34	84.75	27,940
Medicinal and pharmaceutical preparations	40.1	39.8	39.4	1.68	1.67	1.60	67.28	66.24	63.20	2,891
Acids, alkalis and salts	41.1	41.3	40.5	2.46	2.45	2.38	101.01	101.00	96.59	6,603
Fertilizers	41.3	42.6	41.6	2.13	2.12	2.08	87.85	90.51	86.24	2,008
Paints and varnishes	40.9	40.4	40.9	1.98	1.97	1.94	81.03	79.56	79.17	2,393
Miscellaneous manufacturing industries	41.6	41.4	41.6	1.59	1.58	1.53	65.91	65.60	63.78	24,731
Professional and scientific equipment	40.8	40.9	40.7	1.92	1.91	1.84	78.43	77.93	74.89	6,243
Construction	40.1	39.1	40.4	2.15	2.14	2.06	86.32	83.56	83.23	150,065
Building and general engineering (m)	39.3	38.6	39.2	2.34	2.32	2.25	92.11	89.66	88.45	99,794
Building	39.1	38.2	38.2	2.35	2.33	2.27	91.72	89.25	86.92	85,952
General engineering	41.1	40.7	44.9	2.30	2.27	2.16	94.54	92.23	97.21	13,842
Highways, bridges and streets	41.5	40.1	42.6	1.80	1.79	1.72	74.83	71.60	73.30	50,271
Electric and motor transportation (n)	43.5	43.2	43.6	2.00	1.99	1.94	86.86	85.99	84.75	33,901
Service (o)	37.6	37.5	38.3	1.13	1.13	1.10	42.49	42.40	42.01	58,447
Hotels and restaurants	37.7	37.4	38.5	1.09	1.09	1.06	41.25	40.62	40.98	37,714
Laundries and dry cleaning plants	39.0	39.2	39.3	1.06	1.06	1.04	41.21	41.75	41.03	12,764

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
	number			dollars						number
Newfoundland										
Mining	46.9	46.9	39.8	2.22	2.18	1.72	104.27	102.26	68.33	2,767
Manufacturing	36.0	37.9	39.5	1.77	1.79	1.75	63.90	67.87	69.07	6,660
Food and beverages	31.5	33.4	37.9	1.14	1.12	1.07	35.84	37.49	40.47	2,473
Canned and cured fish	26.9	28.9	36.0	0.97	0.97	0.96	26.15	28.16	34.58	1,821
Pulp and paper mills	36.6	40.4	40.5	2.59	2.61	2.62	94.70	105.54	106.04	2,145
Building and general engineering (m)	45.8	44.5	47.9	1.89	1.82	2.04	86.60	81.20	97.58	2,069
Nova Scotia										
Coal mining	43.9	45.2	39.0	1.82	1.81	1.77	80.00	81.62	68.95	6,007
Manufacturing	39.9	40.1	39.1	1.70	1.69	1.65	67.98	67.75	64.49	19,395
Food and beverages	38.4	38.2	37.4	1.16	1.15	1.11	44.66	43.90	41.63	4,487
Canned and cured fish	34.8	34.5	33.0	1.20	1.19	1.15	41.68	40.88	38.04	2,106
Wood products	45.1	43.8	42.4	1.03	1.03	1.00	46.41	45.18	42.45	1,143
Iron and steel products	40.1	40.9	39.9	2.32	2.30	2.22	93.26	93.94	88.64	4,056
Primary iron and steel	40.1	41.3	40.2	2.50	2.46	2.41	100.01	101.71	96.99	3,144
Transportation equipment	40.2	40.0	39.4	1.92	1.90	1.88	77.29	75.83	74.27	5,351
Shipbuilding and repairing	40.3	40.5	39.4	1.91	1.90	1.89	77.01	77.13	74.58	4,055
Building and general engineering (m)	39.8	40.1	38.2	1.78	1.75	1.71	70.72	70.38	65.48	3,138
Highways, bridges and street construction	40.3	37.5	36.4	1.43	1.45	1.45	57.64	54.34	52.93	1,832
New Brunswick										
Manufacturing	40.7	40.6	41.6	1.69	1.65	1.68	68.68	66.93	69.62	14,767
Food and beverages	42.0	44.3	39.7	1.32	1.31	1.29	55.53	57.96	51.35	3,002
Saw and planing mills	45.4	44.5	46.7	1.10	1.09	1.04	49.85	48.44	48.84	1,374
Pulp and paper mills	40.5	39.2	41.9	2.33	2.31	2.30	94.25	90.64	96.54	3,375
Transportation equipment	39.2	39.1	40.5	2.03	1.97	2.03	79.73	77.00	82.04	3,007
Building and general engineering (m)	39.7	41.8	40.0	1.72	1.64	1.68	68.24	68.43	67.03	1,900
Highways, bridges and street construction	50.5	49.9	46.5	1.30	1.29	1.29	65.64	64.12	59.87	1,496
Quebec										
Metal mining	42.5	43.2	43.7	2.16	2.14	2.06	91.94	92.54	90.02	11,846
Non-metal mining (d)	42.1	40.9	42.0	2.19	2.18	2.09	92.43	89.18	87.68	6,027
Manufacturing	41.5	41.6	41.9	1.72	1.71	1.67	71.55	71.16	70.11	272,998
Food and beverages	41.4	41.6	41.5	1.64	1.63	1.57	67.90	67.90	65.20	22,707
Tobacco	40.3	39.2	39.9	2.03	1.98	1.90	81.94	77.75	76.07	5,157
Rubber products	44.0	43.6	42.5	1.56	1.54	1.53	68.69	67.23	65.07	4,761
Leather products	40.9	41.3	41.8	1.23	1.23	1.19	50.39	50.95	49.65	12,529
Boots and shoes (except rubber)	40.9	41.3	41.9	1.23	1.23	1.19	50.39	51.05	49.89	9,733
Textile products (except clothing)	43.1	43.6	43.5	1.40	1.39	1.35	60.41	60.62	58.62	29,318
Cotton yarn and broad woven goods	40.4	40.6	41.9	1.53	1.50	1.47	61.93	60.92	61.39	10,321
Woollen goods	45.0	46.4	47.2	1.32	1.31	1.29	59.44	60.84	60.76	2,848
Synthetic textiles and silk ¹	44.4	44.8	44.1	1.35	1.35	1.27	59.94	60.66	56.06	8,372
Clothing (textile and fur)	38.8	38.7	39.1	1.27	1.26	1.20	49.09	48.56	47.11	48,178
Men's clothing	39.1	38.9	39.1	1.23	1.23	1.19	48.15	47.88	46.32	15,995
Women's clothing	36.8	36.8	37.7	1.39	1.36	1.30	51.30	50.13	48.86	14,805
Knit goods	42.1	42.1	42.0	1.18	1.19	1.13	49.56	50.09	47.60	6,691
Wood products	45.5	45.5	46.2	1.29	1.29	1.24	58.70	58.54	57.22	16,198
Saw and planing mills	46.6	46.5	47.6	1.24	1.23	1.17	57.62	57.39	55.58	7,273
Furniture	44.1	44.3	44.8	1.40	1.39	1.36	61.97	61.61	61.08	6,705
Paper products	41.6	41.5	41.8	2.19	2.19	2.14	91.31	90.86	89.55	26,423
Pulp and paper mills	42.0	41.6	41.8	2.36	2.36	2.31	98.99	98.26	96.59	20,362
Other paper products (h)	40.6	40.9	41.7	1.62	1.61	1.58	65.51	65.75	65.77	6,061
Printing, publishing and allied industries	39.8	39.2	40.2	2.30	2.29	2.23	91.58	89.72	89.55	9,203
Iron and steel products	43.2	43.0	42.7	1.97	1.97	1.90	85.14	84.50	81.30	24,522
Machinery (i)	43.4	43.7	42.9	1.88	1.89	1.81	81.84	82.40	77.90	5,590
Transportation equipment	41.1	41.3	42.0	2.13	2.12	2.10	87.65	87.75	88.25	21,127
Aircraft and parts	43.3	43.6	43.6	2.21	2.19	2.19	95.74	95.43	95.69	7,303
Railroad and rolling stock equipment	40.3	39.7	39.7	2.16	2.13	2.10	86.97	84.48	83.37	6,369
Shipbuilding and repairing	37.9	39.2	40.3	2.17	2.20	2.09	82.50	86.31	84.40	6,171

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	41.3	41.2	41.6	2.22	2.21	2.14	91.71	91.10	89.03	11,299
Smelting and refining.....	40.7	40.7	41.1	2.51	2.50	2.40	102.01	101.77	98.78	7,143
Electrical apparatus and supplies.....	41.1	41.3	42.8	1.92	1.91	1.92	78.65	78.91	82.29	14,608
Chemical products.....	40.7	40.9	40.8	2.05	1.98	1.98	83.59	81.00	80.72	8,844
Building and general engineering (m).....	40.2	40.1	42.2	2.22	2.20	2.10	89.27	88.32	88.71	31,895
Building.....	39.8	39.6	40.1	2.21	2.19	2.13	87.81	86.68	85.45	26,320
General engineering.....	42.1	42.7	51.4	2.28	2.25	2.01	96.16	96.29	103.48	5,575
Highways, bridges and street construction.....	40.8	39.4	45.2	1.72	1.70	1.56	70.39	67.05	70.43	12,504
Electric and motor transportation (n).....	44.5	44.0	44.5	1.87	1.86	1.83	83.10	81.68	81.33	9,641
Service (o).....	39.2	40.3	40.7	1.05	1.04	1.01	41.02	42.06	41.21	12,158
Ontario										
Metal mining.....	41.3	41.5	41.1	2.26	2.23	2.26	93.12	92.38	92.93	23,929
Gold (a).....	42.7	43.2	42.6	1.79	1.76	1.75	76.33	76.26	74.73	9,232
Other metal (b).....	40.4	40.4	40.2	2.57	2.54	2.56	103.66	102.46	103.16	14,697
Manufacturing.....	40.8	40.9	40.6	2.02	2.03	1.96	82.52	83.00	79.72	415,606
Food and beverages.....	40.2	40.2	40.4	1.75	1.74	1.70	70.30	70.15	68.68	37,349
Meat products.....	40.3	40.6	40.3	1.92	1.91	1.86	77.29	77.71	74.96	7,840
Canned and preserved fruits and vegetables.....	39.1	39.7	39.6	1.64	1.64	1.62	64.37	65.00	64.10	4,470
Bread and other bakery products.....	39.7	40.0	40.3	1.55	1.54	1.48	61.41	61.70	59.57	4,683
Rubber products.....	41.5	41.6	41.3	2.15	2.16	2.11	89.24	89.60	87.02	10,663
Leather products.....	41.1	41.5	41.9	1.38	1.39	1.34	56.66	57.59	56.21	11,541
Boots and shoes (except rubber).....	41.5	41.7	41.9	1.29	1.29	1.24	53.28	53.70	51.75	7,239
Textile products (except clothing).....	40.5	40.5	40.6	1.57	1.56	1.52	63.56	63.28	61.48	17,843
Cotton yarn and broad woven goods.....	39.7	38.9	40.3	1.41	1.40	1.39	56.08	54.43	56.16	3,893
Woolen goods.....	41.1	41.0	40.7	1.36	1.36	1.32	55.86	55.76	53.73	4,581
Synthetic textiles and silk ¹	41.8	42.1	41.7	2.00	1.97	1.88	83.35	83.13	78.51	3,776
Clothing (textile and fur).....	39.4	38.6	38.9	1.30	1.29	1.27	51.31	49.93	49.44	22,412
Men's clothing.....	39.8	38.1	38.8	1.35	1.36	1.33	53.80	51.77	51.62	7,648
Knit goods.....	40.9	40.6	40.5	1.19	1.17	1.16	48.46	47.37	46.85	5,947
Wood products.....	42.5	42.3	41.8	1.53	1.53	1.49	64.95	64.56	62.17	20,247
Saw and planing mills.....	43.5	42.8	42.5	1.45	1.44	1.41	62.38	61.66	60.06	7,197
Furniture.....	42.2	42.2	41.4	1.61	1.61	1.56	67.84	68.00	64.49	9,817
Paper products.....	40.5	40.4	40.5	2.22	2.21	2.16	89.87	89.35	87.48	26,901
Pulp and paper mills.....	40.4	40.2	40.4	2.47	2.46	2.39	99.76	98.72	96.48	16,237
Other paper products (h).....	40.6	40.8	40.7	1.84	1.84	1.81	74.82	75.09	73.59	10,664
Printing, publishing and allied industries.....	38.3	37.9	38.3	2.45	2.43	2.33	94.00	92.23	89.35	17,781
Iron and steel products.....	41.0	41.0	40.6	2.31	2.31	2.25	94.88	94.43	91.24	89,017
Agricultural implements.....	42.4	41.8	40.1	2.48	2.47	2.32	105.11	103.12	92.92	7,744
Iron castings.....	41.4	40.8	41.5	2.19	2.17	2.12	90.72	88.59	88.04	8,728
Machinery (i).....	41.3	41.1	40.8	2.18	2.16	2.09	90.05	88.95	85.29	15,685
Primary iron and steel.....	39.9	40.3	39.9	2.71	2.71	2.64	107.88	109.22	105.45	23,708
Sheet metal products.....	41.2	41.2	40.8	2.11	2.12	2.11	86.97	87.27	85.92	7,890
Transportation equipment.....	41.7	42.6	42.0	2.36	2.40	2.29	98.15	102.45	96.08	53,603
Aircraft and parts.....	40.5	40.3	39.6	2.25	2.25	2.12	91.11	90.45	83.91	6,579
Motor vehicles.....	42.1	44.6	44.6	2.54	2.61	2.50	107.00	116.16	111.33	24,414
Motor vehicle parts and accessories.....	41.7	42.1	40.9	2.22	2.26	2.17	92.60	94.97	88.65	16,643
Railroad and rolling stock equipment.....	39.9	38.5	39.2	2.21	2.24	2.15	88.07	86.23	84.21	2,851
Non-ferrous metal products.....	40.2	40.1	40.1	2.09	2.10	2.08	84.05	84.06	83.23	18,980
Brass and copper products.....	40.8	41.4	40.6	2.20	2.22	2.14	89.93	92.01	86.87	3,206
Smelting and refining.....	39.0	38.6	39.5	2.34	2.34	2.32	91.22	90.32	91.71	7,460
Electrical apparatus and supplies.....	40.4	40.7	40.2	1.95	1.96	1.91	78.85	79.80	76.77	36,586
Non-metallic mineral products (l).....	40.9	40.1	41.3	2.03	2.04	1.98	83.04	81.66	81.95	13,619
Chemical products.....	40.9	41.0	40.7	2.18	2.19	2.13	89.28	89.89	86.76	16,063
Building and general engineering (m).....	39.0	37.9	38.1	2.52	2.52	2.43	98.18	95.34	92.61	36,828
Building.....	38.9	37.8	37.8	2.51	2.51	2.42	97.55	94.65	91.44	33,333
General engineering.....	39.9	39.1	40.7	2.61	2.61	2.53	104.12	102.26	102.92	3,495
Highways, bridges and street construction.....	42.8	41.6	42.6	1.80	1.80	1.74	77.26	74.91	74.26	16,314
Electric and motor transportation (n).....	44.1	44.0	44.3	2.02	2.02	1.96	89.17	88.75	86.80	16,112
Service (o).....	37.8	37.6	38.1	1.11	1.12	1.08	42.12	42.02	40.94	23,808
Hotels and restaurants.....	37.6	37.3	38.2	1.05	1.04	1.02	39.53	38.90	39.13	15,136

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported February 1963
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	
	number			dollars						number
Manitoba										
Manufacturing	39.9	39.6	39.6	1.78	1.77	1.75	71.21	70.22	69.14	27,686
Food and beverages	38.5	38.1	38.1	1.92	1.93	1.91	73.77	73.50	72.59	4,934
Meat products	38.6	38.5	37.3	2.15	2.16	2.12	83.07	82.89	79.10	1,964
Clothing (textile and fur)	39.5	39.0	39.3	1.16	1.14	1.13	45.71	44.67	44.29	4,903
Iron and steel products	40.4	40.0	40.7	1.96	1.94	1.92	79.00	77.83	78.37	3,835
Transportation equipment	40.2	39.5	39.4	2.07	2.04	2.03	83.09	80.59	80.14	5,393
Building and general engineering (m)	38.8	37.7	38.5	2.15	2.15	2.05	83.32	81.04	78.95	4,218
Highways, bridges and street construction	41.9	37.1	43.4	1.66	1.63	1.62	69.67	60.59	70.20	2,249
Service (o)	36.0	36.0	37.2	1.09	1.09	1.09	39.40	39.32	40.67	4,920
Saskatchewan										
Mining	40.6	41.5	41.3	2.60	2.56	2.54	105.72	106.10	105.02	2,040
Manufacturing	38.3	37.6	38.4	2.05	2.05	2.00	78.26	76.84	76.90	5,809
Meat products	37.7	36.3	37.2	2.18	2.17	2.13	82.08	78.88	79.11	938
Building and general engineering (m)	38.3	37.5	37.6	1.94	1.94	1.91	74.35	72.97	71.87	2,989
Highways, bridges and street construction	41.0	40.8	38.6	1.95	1.92	1.78	79.82	78.24	68.72	2,519
Service (o)	40.9	39.1	40.4	1.10	1.11	1.09	44.83	43.49	44.00	1,789
Alberta (p)										
Coal mining	33.7	40.4	32.7	2.17	2.19	2.15	73.02	88.53	70.47	935
Oil and natural gas production (c)	44.8	44.0	44.5	2.55	2.51	2.40	114.16	110.49	106.84	4,973
Manufacturing	39.9	39.2	39.7	2.01	2.00	1.98	80.36	78.50	78.62	21,651
Food and beverages	38.7	38.0	39.3	2.07	2.05	2.02	79.95	78.08	79.49	5,301
Meat products	38.4	37.9	38.8	2.20	2.18	2.17	84.55	82.68	84.05	3,026
Transportation equipment	40.3	39.3	39.6	2.03	1.98	1.99	81.90	78.09	78.82	3,396
Non-metallic mineral products (e)	39.4	38.0	39.2	1.99	1.98	1.94	78.29	75.34	75.97	2,044
Building and general engineering (m)	38.8	36.5	35.7	2.29	2.29	2.33	88.94	83.58	83.00	8,827
Highways, bridges and street construction	40.3	38.2	43.3	1.85	1.83	1.83	74.45	69.94	79.03	4,960
Electric and motor transportation (n)	40.5	39.6	39.7	2.04	2.03	2.02	82.73	80.40	79.97	2,091
Service (o)	36.4	35.8	37.6	1.20	1.20	1.18	43.89	42.95	44.33	6,071
British Columbia (p)										
Forestry (logging)	37.3	33.2	37.4	2.80	2.85	2.78	104.33	94.85	103.92	6,054
Metal mining	40.9	42.2	40.4	2.53	2.50	2.50	103.37	105.33	101.11	4,076
Manufacturing	38.6	37.7	38.1	2.35	2.34	2.26	90.56	88.38	86.23	66,078
Food and beverages	36.9	35.6	35.8	2.14	2.14	2.08	79.13	76.34	74.39	6,540
Canned and cured fish	35.9	30.8	30.2	2.19	2.16	2.07	78.42	66.48	62.45	1,287
Canned and preserved fruits and vegetables	35.4	31.4	37.5	1.67	1.71	1.65	58.93	53.61	61.82	669
Wood products	38.7	36.8	37.7	2.24	2.24	2.14	86.62	82.35	80.78	27,794
Saw and planing mills	38.7	36.8	37.7	2.25	2.25	2.15	87.09	82.63	81.14	26,510
Pulp and paper mills	38.3	38.2	39.8	2.72	2.71	2.63	104.22	103.60	104.72	7,550
Iron and steel products	39.3	38.7	38.2	2.47	2.46	2.41	97.14	95.36	91.95	4,830
Steel shipbuilding and repairing	39.7	40.0	38.9	2.60	2.60	2.51	103.23	103.77	97.54	5,071
Non-ferrous metal products	39.8	40.5	39.5	2.55	2.55	2.48	101.64	103.12	97.90	4,095
Building and general engineering (m)	36.9	35.3	36.0	2.92	2.92	2.78	107.74	102.99	99.82	7,662
Highways, bridges and street construction	38.4	37.5	39.1	2.20	2.18	2.15	84.45	81.79	84.24	7,337
Electric and motor transportation (n)	39.2	39.0	40.1	2.47	2.47	2.37	96.67	96.10	95.04	3,092
Service (o)	34.5	34.0	35.0	1.39	1.39	1.34	48.04	47.31	46.93	7,498

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported February 1963
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	
	number			dollars						number
Halifax — Manufacturing	39.7	39.9	39.3	1.87	1.86	1.83	74.27	74.21	72.02	6,729
Saint John — Manufacturing	40.3	40.4	41.5	1.84	1.79	1.75	74.27	72.41	72.57	4,685
Quebec — Manufacturing	40.1	40.2	40.5	1.69	1.68	1.59	67.90	67.49	64.51	14,758
Leather products	38.6	38.4	39.6	1.22	1.22	1.19	47.13	46.79	47.02	1,887
Clothing (textile and fur)	38.2	38.2	39.1	1.00	0.98	0.98	38.11	37.60	38.10	1,831
Transportation equipment	37.2	37.9	38.4	2.15	2.17	2.06	79.94	82.30	78.99	2,573
Building and general engineering (m)	40.8	40.7	40.8	1.96	1.96	1.91	79.91	79.69	77.78	4,090
Sherbrooke — Manufacturing	43.5	43.9	44.3	1.52	1.54	1.46	65.92	67.81	64.73	6,156
Three Rivers — Manufacturing	40.9	41.2	42.1	1.82	1.81	1.77	74.50	74.55	74.61	8,261
Drummondville — Manufacturing	43.1	43.2	42.8	1.49	1.48	1.38	64.11	64.15	59.23	4,666
Shawinigan — Manufacturing	40.7	40.9	41.2	2.07	1.95	1.99	84.22	79.83	81.96	5,684
Granby — Manufacturing	42.3	42.5	42.1	1.54	1.53	1.46	65.09	64.84	61.56	4,203
St. Hyacinthe — Manufacturing	41.6	42.0	42.2	1.36	1.35	1.30	56.44	56.65	54.89	3,472
Sorel — Manufacturing	40.6	40.6	41.5	2.01	2.02	1.94	81.60	81.96	80.46	3,292
St. Jean — Manufacturing	42.6	42.6	43.2	1.57	1.57	1.54	66.94	66.77	66.49	3,127
Montreal — Manufacturing	40.9	40.9	41.2	1.78	1.77	1.73	72.76	72.33	71.52	147,427
Food and beverages	40.9	41.1	40.8	1.78	1.78	1.71	72.96	73.09	69.75	15,291
Tobacco and tobacco products	40.4	38.9	39.7	2.07	2.02	1.94	83.73	78.69	76.79	3,769
Leather products	40.6	41.4	41.1	1.28	1.29	1.24	52.18	53.20	50.96	6,792
Textile products (except clothing)	42.9	43.1	42.9	1.38	1.36	1.33	59.04	58.86	57.06	7,179
Clothing (textile and fur)	38.5	38.4	38.8	1.36	1.35	1.30	52.42	51.85	50.27	33,188
Printing, publishing and allied industries	39.2	38.3	39.6	2.46	2.45	2.37	96.50	93.92	94.01	7,284
Iron and steel products	42.5	42.4	42.1	2.08	2.07	2.01	88.43	87.71	84.48	16,201
Transportation equipment	41.4	41.7	42.0	2.18	2.16	2.14	90.02	89.91	90.03	15,664
Electrical apparatus and supplies	41.0	41.2	42.6	2.00	2.00	2.01	82.12	82.40	85.52	11,535
Building and general engineering (m)	38.1	38.1	38.9	2.35	2.33	2.23	89.37	88.60	86.89	16,344
Electric and motor transportation (n)	43.8	43.4	43.9	1.92	1.92	1.89	84.15	83.26	82.75	7,631
Service (o)	38.5	40.1	40.4	1.06	1.06	1.02	40.71	42.34	41.33	9,632
Valleyfield — Manufacturing	42.0	42.9	42.5	1.66	1.65	1.57	69.96	70.75	66.78	2,708
Cornwall — Manufacturing	41.0	41.3	41.4	2.05	2.02	2.03	83.94	83.32	84.09	3,839
Ottawa-Hull — Manufacturing	40.1	39.9	40.2	2.03	2.02	1.96	81.40	80.78	78.67	10,152
Pulp and paper mills	40.3	38.6	39.6	2.41	2.41	2.33	97.08	93.03	92.34	3,302
Building and general engineering (m)	40.2	40.0	39.0	2.08	2.09	2.02	83.73	83.58	78.86	3,093
Kingston — Manufacturing	41.2	40.9	40.2	2.13	2.08	2.01	87.70	85.23	80.82	4,216
Peterborough — Manufacturing	40.8	40.7	40.4	2.35	2.34	2.28	95.93	94.94	92.07	5,232
Oshawa — Manufacturing	41.5	44.4	44.0	2.46	2.54	2.45	101.90	112.91	107.57	15,687
Toronto — Manufacturing	40.5	40.5	40.1	1.94	1.94	1.88	78.53	78.57	75.37	131,895
Food and beverages	40.0	40.2	40.2	1.81	1.81	1.78	72.56	72.84	71.42	15,324
Rubber products	40.7	40.8	40.5	2.27	2.26	2.22	92.20	92.45	89.90	3,195
Clothing (textile and fur)	39.5	38.3	38.8	1.37	1.36	1.33	54.15	52.30	51.65	12,746
Paper products	41.1	40.9	40.9	1.89	1.89	1.85	77.50	77.12	75.74	6,964
Printing, publishing and allied industries	38.0	37.6	37.8	2.64	2.60	2.50	100.35	97.56	94.31	11,134
Iron and steel products	41.8	41.7	40.7	2.21	2.21	2.13	92.47	92.22	86.61	22,273
Transportation equipment	40.5	40.2	39.7	2.16	2.17	2.08	87.71	87.21	82.50	9,215
Non-ferrous metal products	40.8	41.8	41.1	1.86	1.89	1.82	75.89	79.12	74.68	5,789
Electrical apparatus and supplies	40.2	41.0	40.0	1.94	1.96	1.91	78.27	80.15	76.38	14,800
Chemical products	40.5	40.4	40.1	1.94	1.95	1.89	78.38	78.88	75.89	5,884
Building and general engineering (m)	37.8	36.8	36.9	2.68	2.69	2.59	101.41	98.79	95.54	13,008
Electric and motor transportation (n)	44.0	43.4	43.8	2.10	2.10	2.05	92.48	91.20	90.06	8,772
Service (o)	38.7	38.7	39.1	1.18	1.19	1.12	45.89	46.11	44.02	12,472
Hamilton — Manufacturing	40.1	40.3	40.4	2.30	2.30	2.25	92.33	92.75	91.07	40,935
Clothing (textile and fur)	38.5	38.6	37.6	1.28	1.26	1.24	49.40	48.72	46.73	1,140
Iron and steel products	39.5	40.0	40.1	2.57	2.57	2.54	101.71	102.88	101.81	22,950
Electrical apparatus and supplies	40.9	41.0	40.1	2.31	2.32	2.26	94.73	94.90	90.50	4,011
Building and general engineering (m)	39.0	38.0	38.2	2.57	2.55	2.49	100.24	96.62	95.10	3,060

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported February 1963
	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	
	number			dollars						number
St. Catharines - Manufacturing	41.2	40.9	40.4	2.40	2.42	2.30	98.86	98.78	92.81	20,653
Pulp and paper mills	39.8	39.3	40.5	2.42	2.44	2.38	96.26	95.67	96.63	2,770
Iron and steel products	41.9	40.6	40.7	2.53	2.52	2.42	106.09	102.10	98.35	6,374
Transportation equipment	42.2	43.2	40.7	2.60	2.67	2.46	109.79	115.54	100.32	5,931
Niagara Falls - Manufacturing	40.5	40.3	40.2	2.18	2.18	2.12	88.15	87.84	85.25	3,530
Brantford - Manufacturing	41.6	40.0	39.4	2.00	1.93	1.81	82.92	77.18	71.46	7,354
Textile products (except clothing)	40.8	37.7	38.7	1.78	1.75	1.62	72.56	66.00	62.87	840
Iron and steel products	43.7	41.5	40.6	2.37	2.30	2.20	103.65	95.49	89.43	3,111
Guelph - Manufacturing	40.9	40.0	40.5	1.80	1.79	1.74	73.88	71.85	70.58	5,469
Galt - Manufacturing	41.3	41.3	41.2	1.71	1.70	1.64	70.77	70.38	67.60	7,389
Kitchener - Manufacturing	41.3	41.6	41.0	1.74	1.74	1.70	71.64	72.19	69.45	15,865
Food and beverages	40.6	40.3	39.9	1.94	1.96	1.88	78.77	78.86	75.15	2,785
Rubber products	41.3	41.5	42.0	1.99	1.99	1.95	82.13	82.47	81.77	3,211
Wood products	42.3	42.8	41.3	1.64	1.64	1.57	69.15	70.44	64.80	1,717
Woodstock - Manufacturing	40.3	39.8	39.9	1.85	1.83	1.78	74.56	72.96	70.99	3,201
London - Manufacturing	39.9	39.6	40.0	1.91	1.89	1.83	76.04	74.90	73.33	13,051
Food and beverages	38.8	39.0	39.6	1.88	1.86	1.82	73.04	72.47	72.21	2,785
Iron and steel products	40.2	40.3	39.8	2.02	1.99	1.99	81.03	80.34	79.29	2,050
Sarnia - Manufacturing	40.3	40.8	40.2	2.66	2.68	2.59	107.14	109.66	104.05	5,201
Windsor - Manufacturing	40.3	40.6	41.0	2.33	2.33	2.22	93.83	94.61	90.84	15,471
Iron and steel products	40.0	41.9	41.0	2.27	2.28	2.23	90.75	95.37	91.44	2,834
Transportation equipment	40.2	39.7	40.6	2.44	2.43	2.31	98.00	96.66	93.94	9,778
Building and general engineering (m)	32.8	33.6	34.3	2.63	2.69	2.60	86.19	90.42	89.11	651
Ft. William-Pt. Arthur - Manufacturing	39.9	38.5	38.3	2.28	2.30	2.21	91.04	88.69	84.39	3,772
Winnipeg - Manufacturing	39.8	39.4	39.6	1.77	1.77	1.74	70.48	69.76	69.09	24,119
Food and beverages	38.6	38.5	38.6	1.96	1.97	1.96	75.57	75.68	75.54	4,559
Meat products	39.1	39.1	38.5	2.17	2.18	2.16	84.95	85.24	83.12	1,906
Clothing (textile and fur)	39.4	38.7	39.1	1.20	1.19	1.16	47.19	46.07	45.53	4,477
Transportation equipment	40.2	39.5	39.4	2.07	2.04	2.03	83.09	80.59	80.14	5,393
Building and general engineering (m)	38.7	37.7	36.5	2.18	2.18	2.14	84.46	82.29	77.89	3,054
Service (o)	35.7	35.7	36.9	1.10	1.10	1.11	39.34	39.37	40.85	4,622
Edmonton - Manufacturing	40.1	39.6	39.9	2.00	1.99	1.98	80.34	78.66	78.83	9,266
Food and beverages	38.6	37.9	39.6	2.12	2.11	2.07	81.77	80.19	82.04	2,498
Building and general engineering (m)	38.6	36.7	36.6	2.36	2.36	2.42	90.89	86.61	88.74	3,852
Calgary - Manufacturing	39.3	38.4	39.0	2.10	2.08	2.05	82.51	79.65	80.10	6,804
Vancouver - Manufacturing	38.2	37.6	37.8	2.30	2.28	2.20	87.66	85.90	83.09	32,037
Food and beverages	37.0	36.8	36.4	2.18	2.19	2.14	80.50	80.50	77.79	4,633
Wood products	38.1	37.3	38.0	2.27	2.27	2.15	86.60	84.49	81.91	12,479
Iron and steel products	39.2	38.8	38.2	2.50	2.49	2.44	98.22	96.67	93.02	4,436
Transportation equipment	39.9	38.7	38.4	2.60	2.56	2.48	103.54	98.91	95.49	2,635
Building and general engineering (m)	35.2	34.0	35.7	2.92	2.94	2.88	102.72	99.86	102.56	4,830
Electric and motor transportation (n)	39.3	39.4	39.8	2.48	2.49	2.38	97.54	98.06	94.84	2,061
Service (o)	34.8	34.2	35.1	1.40	1.41	1.35	48.77	48.12	47.28	4,833
Victoria - Manufacturing	38.7	38.9	38.4	2.45	2.46	2.37	94.68	95.63	91.14	5,477

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.33	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.36	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.59	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.44	41.2	2.09	85.92	40.3	1.77	71.22
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and Month	Mining			Metal Mining			Coal Mining			Oil and Natural Gas		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	..	..	..
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	..	..	..
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	..	..	..
1948 - Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	..	..	..
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	..	..	..
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	..	..	..
1951 - Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
1952 - Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 - Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
1958 - Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
1960 - Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1961 - Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0	2.57	110.57
1963 - January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84	44.0	2.52	110.81
February	42.3	2.23	94.47	42.1	2.28	96.06	42.4	1.85	78.63	44.7	2.56	114.26
March												
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*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

Non-Metal Mining				Construction			Building and General Engineering			Highway, Bridges and Street Construction		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	..	..	..	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	..	..	..	39.3	0.85	33.25	39.3	0.92	36.12	39.1	0.72	28.00
1948 - Average	..	..	..	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	..	..	..	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	..	..	..	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40.2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78.41	40.1	2.12	84.85	41.0	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.63
1960 - January	39.8	1.87	74.39	40.2	1.95	78.29	40.1	2.10	84.15	40.4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	42.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39.4	1.95	76.83	35.4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30	38.6	1.72	66.53
April	42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83.46	42.1	2.15	90.55	43.4	1.64	71.20
September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74.59
October	43.2	1.97	85.00	41.7	2.07	86.11	41.4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57	40.9	2.27	92.65	40.5	1.72	69.72
*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
February	41.8	2.10	87.97	40.1	2.15	86.32	39.3	2.34	92.11	41.5	1.80	74.83
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*See footnotes on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

Year and Month	Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
1946 - Average	..	..	..	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
1947 - Average	..	..	..	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
1948 - Average	..	..	..	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
1949 - Average	..	..	..	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
1950 - Average	..	..	..	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
1951 - Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 - Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
1953 - Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1954 - Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
1955 - Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
1956 - Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1957 - Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 - Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1959 - Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1961 - Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 - Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 - January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
September	43.6	1.85	80.60	39.0	1.05	40.91	39.2	1.02	39.90	39.7	1.01	40.29
October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 - January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1962 - January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
November	44.0	1.98	87.20	38.0	1.12	42.66	37.8	1.08	40.94	40.1	1.06	42.63
*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 - January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
February	43.5	2.00	86.86	37.6	1.13	42.49	37.7	1.09	41.25	39.0	1.06	41.21
March												
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November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Year and Month	Food and Beverages			Tobacco and Tobacco Products			Rubber Products			Leather Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 - Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
1955 - Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
August	40.2	1.50	60.29	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35.4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74.11	36.3	1.26	45.64
1962 - January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 - January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
February	39.7	1.72	68.44	41.7	1.73	72.13	42.2	1.97	83.09	40.9	1.30	53.22
March												
April												
May												
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September												
October												
November												
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*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

Year and Month	Textile Products (except clothing)			Clothing (textile and fur)			Wood Products			Paper Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 - Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 - Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
1948 - Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
1949 - Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
1950 - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
1951 - Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
1952 - Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
1953 - Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
1954 - Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
1955 - Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
1956 - Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
1957 - Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 - Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
1959 - Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
1960 - Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 - Average	42.0	1.38	57.79	38.2	1.18	45.13	41.1	1.61	66.24	41.2	2.17	89.37
1962 - Average	42.1	1.42	59.79	38.1	1.22	46.47	41.1	1.65	67.83	41.1	2.24	91.96
1960 - January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65.33	41.6	2.13	88.73
*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 - January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 - January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
*December	37.7	1.45	54.66	32.2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
1963 - January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
February	42.1	1.46	61.25	39.0	1.26	49.27	41.7	1.70	71.04	40.5	2.26	91.51
March												
April												
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*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Year and Month	Printing, Publishing and Allied Industries			Iron and Steel Products			Transportation Equipment			Non-Ferrous Metal Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
1946 - Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
1947 - Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
1948 - Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 - Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
1950 - Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
1951 - Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 - Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 - Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
1954 - Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
1955 - Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
1956 - Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
1957 - Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
1958 - Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
1959 - Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
1960 - Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
1961 - Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 - Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 - January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
March	39.6	2.17	85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
May	39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	88.59
1961 - January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06	40.6	2.15	87.30
June	39.2	2.22	86.92	41.1	2.14	87.90	40.8	2.13	87.00	40.6	2.16	87.56
July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 - January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
February	38.9	2.28	88.69	40.9	2.16	88.46	41.4	2.19	90.75	40.5	2.14	86.61
March	39.3	2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41.4	2.16	89.49
November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 - January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
February	38.8	2.38	92.21	41.3	2.23	92.08	41.1	2.26	92.86	40.6	2.18	88.56
March												
April												
May												
June												
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August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

Year and Month	Electrical Apparatus and Supplies			Non-Metallic Mineral Products			Products of Petroleum and Coal			Chemical Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35.48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
1951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
1954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
1956 - Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 - Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 - Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73.49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
May	40.7	1.90	77.43	43.6	1.91	83.30	42.0	2.68	112.29	41.3	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.5	1.93	78.11	41.4	1.98	81.89	41.3	2.71	111.99	40.8	2.14	87.53
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
(a) Manufacturing																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
(b) Durable goods																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.5
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
(c) Non-durable goods																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.3
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.5
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.44	187.9	59.38	142.3
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners; including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.-

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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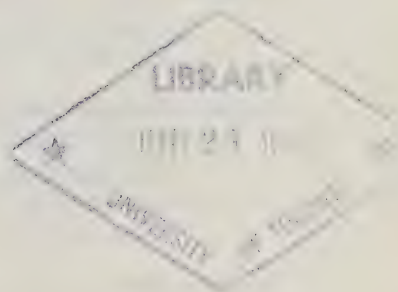


CANADA

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

MARCH 1963



Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division

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Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings — Monthly — Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 — Employment and Payrolls — Monthly — Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing — Annual — Preliminary Report — Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing — Annual — Final Report — Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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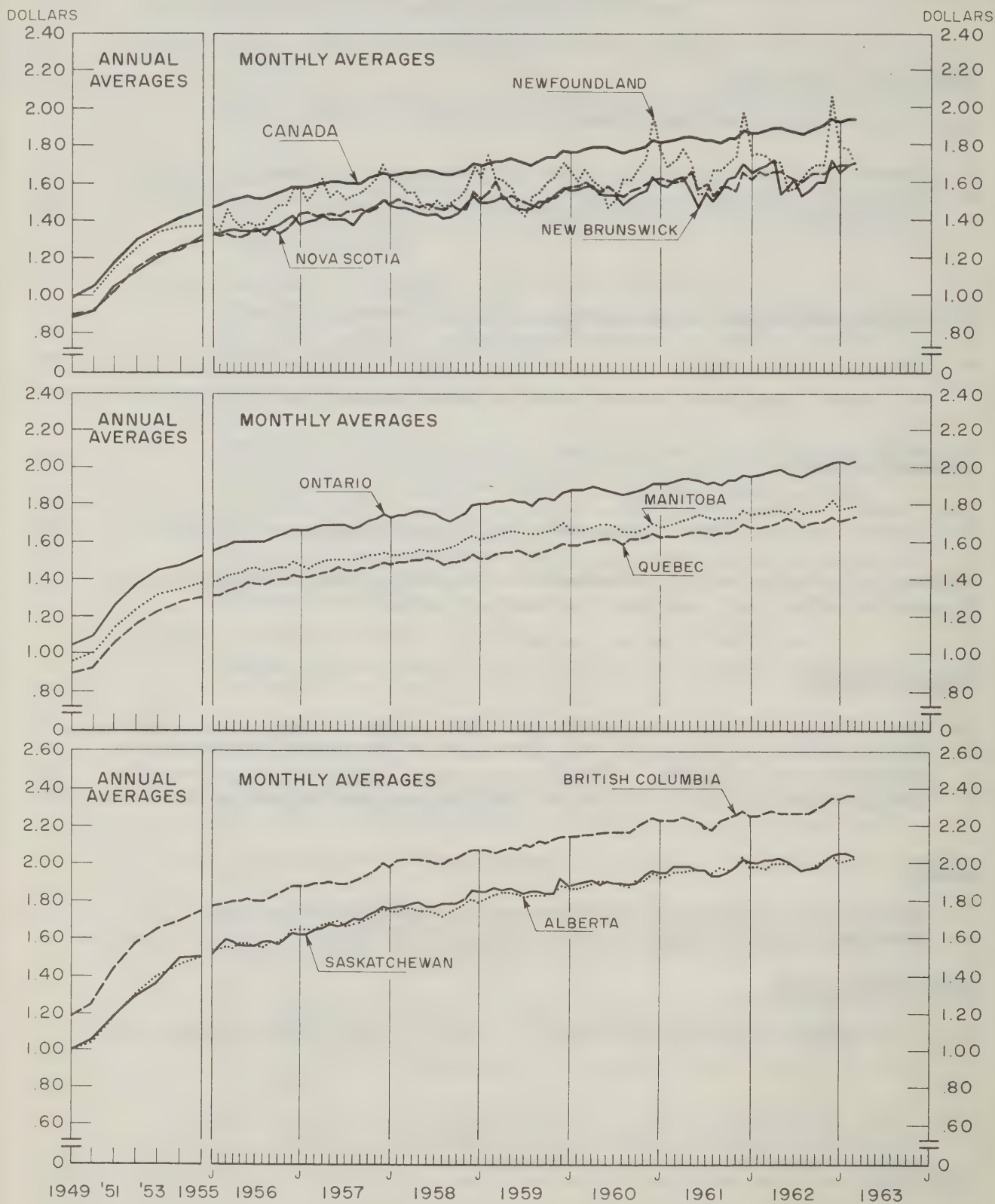
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, MARCH, 1963

Manufacturing

Average hourly earnings in manufacturing in March were unchanged from the February level of \$1.93. The average work week increased by 0.2 hours to 40.9 hours and average weekly wages rose by 57 cents to \$79.02. Compared with the preceding March, average hourly and weekly earnings were 6 cents and \$2.34 higher, and the work week was 0.1 hours shorter.

Average hourly earnings in durable goods manufacturing were unchanged at \$2.09 while the average work week rose by 0.1 hours and average weekly wages, by 52 cents. A longer work week was recorded in iron and steel, transportation equipment, and non-metallic mineral products groups, and some wage increases in non-ferrous metal products and transportation equipment. In a comparison with March, 1962, there were gains of 6 cents in average hourly earnings and \$2.50 in average weekly wages, with a decline of 0.1 hours in the average work week.

In non-durable goods manufacturing, little change was recorded in the divisional averages. Moderate increases in activity in food and beverages and textiles, where earnings are below the overall average for non-durables, tended to lower average earnings in the division. Offsetting upward influences included some wage increases and overtime work in the printing and publishing and chemical products groups, and lay-offs of lower-paid seasonal help in tobacco products. Average hourly and weekly earnings were 5 cents and \$1.97 higher than in the previous March and the work week was 0.2 hours shorter.

Non-Manufacturing Industries

Hours worked were generally lower in March in all types of mining, particularly coal mining, with a resultant decrease in average weekly wages. Higher bonuses and some wage increases contributed to an increase in average hourly earnings in metal mining and in mining as a whole. In construction, increased employment and a lengthened work week in the building and engineering component contributed to a gain in average hours and earnings. Compared with the preceding March, average hourly and weekly earnings were up by 7 cents and \$2.51 while the work week was slightly shorter.

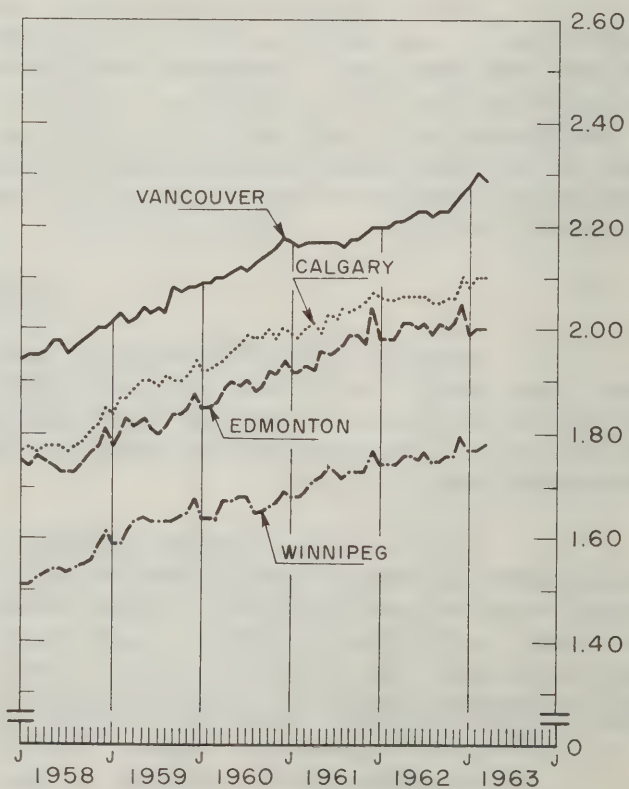
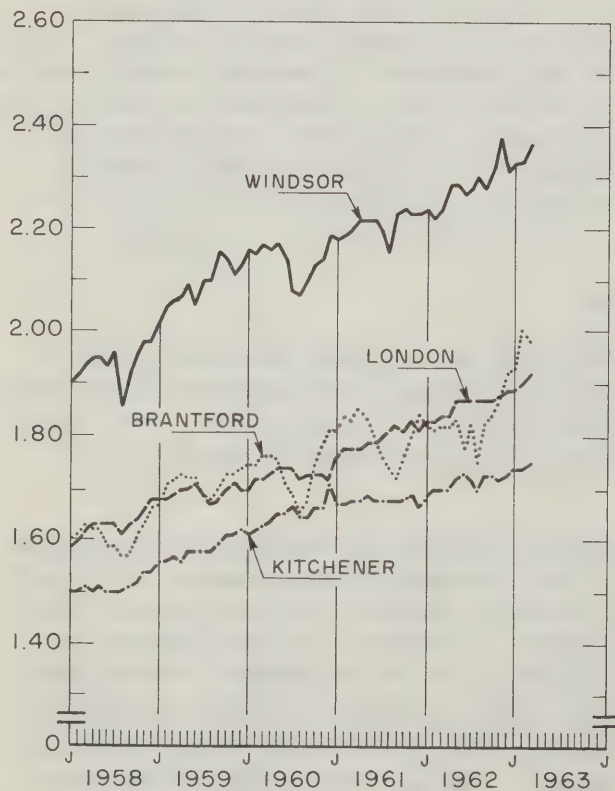
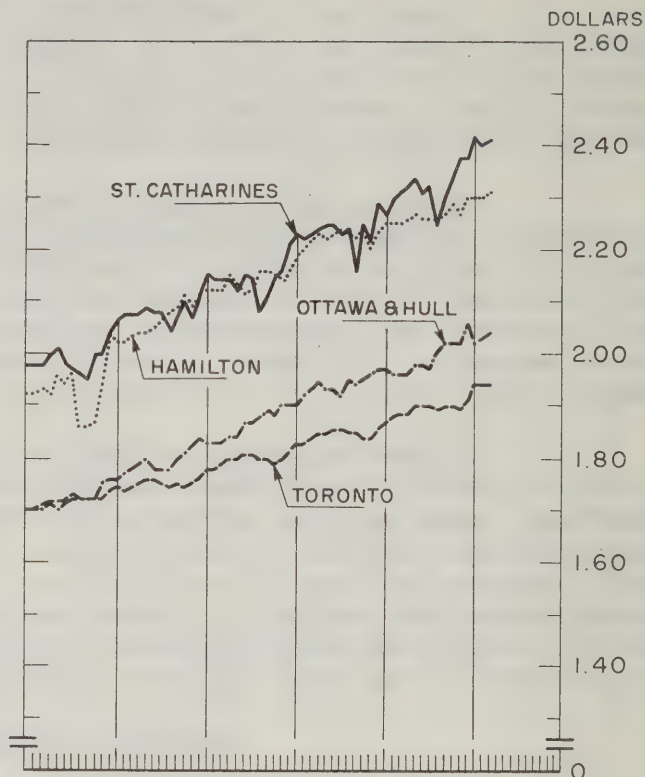
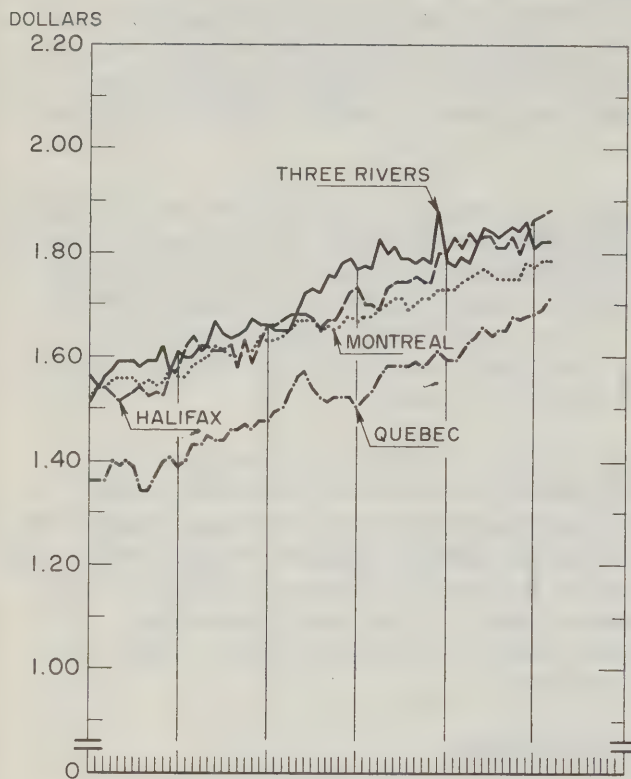
Provinces

Average hourly earnings in manufacturing were higher in March in all provinces except in British Columbia where hourly earnings continued at the February level, and in Newfoundland and Saskatchewan where hourly earnings were lower than in February. The average work week and average weekly earnings were up in all provinces except Alberta.

Lower average hourly earnings in manufacturing in Newfoundland resulted mainly from increased production activity in fish processing where many lower-paid casual workers are employed. Higher average earnings in Nova Scotia were in part the result of higher employment and hours in paper products. In New Brunswick, wage increases and a lengthened work week in transportation equipment contributed

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



to higher earnings in that province.

Higher average hourly and weekly earnings in Quebec were a consequence of some wage increases and overtime work in printing and publishing and chemicals and a moderate rise in activity in industry groups such as iron and steel, non-ferrous metal products, transportation equipment and non-metallic minerals. Some counteracting effect was produced by increased hours and employment in food and beverages and textiles where average earnings are below the average of manufacturing as a whole.

In Ontario, lay-offs of lower-paid workers in tobacco products and overtime work in the automotive industries were among the more significant factors contributing to higher average earnings in the province. Increased production in iron and steel also provided a strengthening effect on earnings.

A fractional increase in average hourly earnings in British Columbia resulted mainly from wage increases in non-ferrous metal products, chemicals and transportation equipment, and from overtime work in the paper products group. These factors were partly offset by a decrease in hours and in employment in transportation equipment.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
	number			dollars						number
Mining	41.1	42.4	42.0	2.24	2.23	2.17	92.13	94.59	91.28	71,355
Metal mining	40.9	42.1	41.9	2.29	2.28	2.23	93.68	96.15	93.39	47,504
Gold (a)	40.9	42.9	43.0	1.80	1.80	1.76	73.51	77.28	75.84	13,011
Other metal (b)	40.9	41.9	41.5	2.47	2.46	2.40	101.28	103.11	99.79	34,493
Copper-gold-silver	40.0	40.6	41.3	2.29	2.26	2.21	91.60	91.76	91.42	8,197
Iron	43.4	43.8	43.5	2.66	2.65	2.52	115.35	115.94	109.76	6,375
Uranium	38.8	40.1	40.5	2.82	2.82	2.31	109.54	113.04	113.82	3,418
Fuels	41.4	43.3	42.0	2.17	2.16	2.11	89.88	93.66	88.54	13,452
Coal	40.0	42.4	40.8	1.83	1.86	1.82	73.24	78.66	74.42	7,510
Oil and natural gas (c)	43.2	44.7	43.3	2.57	2.56	2.39	110.90	114.26	103.21	5,942
Non-metal (d)	41.7	42.0	42.3	2.11	2.11	2.00	88.00	88.55	84.89	10,399
Asbestos	41.7	42.1	42.1	2.35	2.34	2.22	97.92	98.72	93.44	5,507
Manufacturing	40.9	40.7	41.0	1.93	1.93	1.87	79.02	78.45	76.68	855,774
Durable goods	41.3	41.2	41.4	2.09	2.09	2.03	86.42	85.90	83.92	421,428
Non-durable goods	40.5	40.3	40.7	1.77	1.77	1.72	71.83	71.24	69.86	434,346
Food and beverages	40.4	39.7	40.4	1.72	1.72	1.67	69.54	68.51	67.33	89,850
Meat products	40.2	39.4	40.2	1.99	1.98	1.93	80.10	77.89	77.44	20,289
Canned and cured fish	39.9	33.4	38.4	1.23	1.34	1.20	49.20	44.72	46.00	6,404
Canned and preserved fruits and vegetables	39.9	39.9	38.6	1.48	1.46	1.47	58.95	58.09	56.85	7,170
Grain mill products	41.2	41.3	41.6	1.83	1.84	1.80	75.45	75.99	75.14	5,130
Bread and other bakery products	40.8	40.6	41.2	1.59	1.58	1.50	64.80	64.23	61.68	11,294
Biscuits and crackers	38.4	39.3	40.5	1.47	1.46	1.41	56.33	57.34	57.08	5,283
Distilled liquors	39.5	40.3	39.8	2.27	2.26	2.15	89.72	90.97	85.33	2,496
Malt liquors	38.9	39.0	39.3	2.45	2.45	2.36	95.24	95.71	92.86	5,531
Confectionery	39.8	39.6	40.4	1.38	1.35	1.31	54.80	53.47	52.88	7,022
Tobacco and tobacco products	40.1	41.7	39.9	1.76	1.73	1.69	70.39	72.13	67.38	9,478
Rubber products	42.2	42.2	41.9	1.97	1.97	1.91	83.30	83.09	80.22	15,794
Rubber footwear	41.9	42.2	42.1	1.43	1.46	1.41	60.06	61.36	59.45	4,419
Other rubber products (e)	42.4	42.3	41.8	2.18	2.16	2.10	92.33	91.40	87.86	11,375
Leather products	40.5	40.8	41.2	1.30	1.30	1.26	52.66	53.09	51.87	24,958
Boots and shoes (except rubber)	40.6	41.1	41.1	1.26	1.26	1.21	51.28	51.58	49.88	17,472
Other leather products (f)	40.1	40.3	41.2	1.39	1.40	1.37	55.89	56.61	56.55	7,486
Textile products (except clothing)	42.2	42.0	42.6	1.46	1.46	1.41	61.61	61.24	59.96	49,457
Cotton yarn and broad woven goods	40.2	40.2	41.3	1.50	1.49	1.45	60.21	59.91	59.95	14,947
Woollen goods	43.0	42.6	43.4	1.34	1.34	1.31	57.77	57.10	56.98	7,736
Synthetic textiles and silk	43.8	43.5	43.8	1.54	1.55	1.48	67.43	67.42	64.80	12,502
Filament yarn and staple fibres	42.0	42.1	41.6	1.87	1.88	2.01	78.69	79.14	83.49	5,620
Spun yarn and fabrics	45.3	44.8	44.9	1.29	1.29	1.24	58.24	57.66	55.63	6,882
Clothing (textile and fur)	39.1	39.1	39.5	1.26	1.26	1.22	49.30	49.36	48.16	80,030
Men's clothing	39.1	39.4	39.4	1.25	1.25	1.21	48.90	49.14	47.60	28,633
Women's clothing	37.4	37.4	38.1	1.36	1.38	1.30	51.00	51.44	49.51	21,561
Knit goods	41.5	41.3	41.0	1.17	1.17	1.14	48.60	48.36	46.69	13,990
*Wood products	41.5	41.7	41.4	1.71	1.70	1.64	71.04	71.09	67.92	71,395
Saw and planing mills	41.2	41.2	40.9	1.83	1.82	1.75	75.35	75.17	71.62	45,571
Plywood and veneer mills	41.0	40.8	40.6	1.77	1.79	1.73	72.62	73.03	70.09	10,440
Sash, door and planing mills	42.0	42.5	42.0	1.50	1.50	1.46	63.06	63.51	61.36	10,255
Sawmills	40.9	40.9	40.5	1.99	1.98	1.90	81.56	80.85	76.80	24,876
Furniture	42.1	42.6	42.1	1.54	1.53	1.50	64.83	65.34	62.94	19,216
Other wood products (g)	42.6	42.6	42.8	1.39	1.39	1.36	59.44	59.14	58.26	6,608
Paper products	40.9	40.5	41.1	2.27	2.26	2.21	92.70	91.53	90.72	71,310
Pulp and paper mills	40.8	40.5	41.0	2.45	2.45	2.39	100.15	99.11	97.89	51,688
Other paper products (h)	41.1	40.4	41.2	1.78	1.77	1.75	73.07	71.57	72.00	19,622
Paper boxes and bags	41.2	40.4	40.8	1.78	1.77	1.73	73.17	71.44	70.82	12,028
Printing, publishing and allied industries	39.2	38.8	39.3	2.39	2.38	2.30	93.74	92.41	90.40	32,608

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
	number			dollars						number
Manufacturing — Concluded:										
*Iron and steel products	41.3	41.2	41.3	2.23	2.23	2.17	92.07	91.99	89.63	131,587
Agricultural implements	42.4	42.3	41.1	2.36	2.35	2.24	100.18	99.53	91.93	9,406
Boilers and plate work	39.5	41.0	42.1	2.11	2.11	2.07	83.42	86.65	87.37	4,930
Fabricated and structural steel.....	40.7	41.2	40.5	2.17	2.20	2.13	88.46	90.65	86.49	7,079
Hardware and tools	43.2	42.9	42.5	1.86	1.86	1.81	80.37	79.60	76.87	9,289
Heating and cooking appliances	40.2	40.1	40.9	1.90	1.89	1.84	76.19	76.03	75.27	5,831
Iron castings.....	42.2	42.0	42.6	2.12	2.12	2.06	89.22	88.98	87.57	14,585
Machinery (i).....	41.6	41.7	41.9	2.08	2.10	2.04	86.68	87.78	85.25	23,162
Household, office and store	40.1	40.0	41.4	2.14	2.16	2.06	86.01	86.48	85.34	5,358
Industrial (j).....	42.0	42.3	42.0	2.07	2.09	2.03	86.89	88.18	85.22	17,804
Primary iron and steel	40.1	40.2	40.1	2.65	2.63	2.58	106.29	105.73	103.32	30,968
Sheet metal products	41.4	40.8	41.4	2.15	2.13	2.11	88.86	87.00	87.56	13,191
Wire and wire products.....	41.9	41.1	41.5	2.16	2.17	2.11	90.28	89.03	87.54	7,056
*Transportation equipment	41.7	41.1	41.5	2.28	2.26	2.19	94.81	92.88	90.77	99,700
Aircraft and parts	41.2	41.8	41.4	2.20	2.22	2.14	90.89	92.62	88.53	15,533
Motor vehicles	43.7	42.1	43.8	2.55	2.50	2.44	111.49	105.16	106.78	26,436
Motor vehicle parts and accessories	42.0	41.9	42.0	2.20	2.19	2.17	92.28	91.61	91.01	17,982
Railroad and rolling stock equipment	40.0	40.0	39.4	2.16	2.16	2.09	86.23	86.22	82.22	17,283
Shipbuilding and repairing	40.1	39.3	40.3	2.19	2.19	2.13	87.94	86.08	85.74	20,149
*Non-ferrous metal products.....	40.4	40.5	40.6	2.19	2.18	2.14	88.49	88.51	87.16	37,359
Aluminum products	41.2	41.5	41.9	2.00	1.99	1.91	82.36	82.58	80.10	4,893
Brass and copper products	41.1	41.1	42.0	2.08	2.10	2.05	85.68	86.33	86.34	5,611
Smelting and refining	39.8	40.0	39.9	2.44	2.43	2.38	97.24	97.41	94.96	20,528
Other non-ferrous metal products (k).....	41.2	40.9	41.1	1.63	1.63	1.60	67.34	66.53	65.61	6,327
*Electrical apparatus and supplies	40.4	40.6	41.1	1.93	1.93	1.91	77.86	78.12	78.54	53,774
Heavy electrical machinery and equipment ¹	40.1	40.7	40.9	2.16	2.15	2.12	86.56	87.60	86.81	11,782
Telecommunication equipment.....	39.9	39.8	41.1	1.72	1.72	1.75	68.76	68.34	72.14	13,858
Batteries	40.6	40.7	40.8	1.94	1.96	1.84	78.76	79.80	74.95	1,287
Refrigerators, vacuum cleaners and appliances	39.9	40.3	40.0	2.05	2.02	1.94	81.75	81.41	77.52	6,605
Wire and cable	41.6	41.4	41.9	2.15	2.14	2.11	89.31	88.62	88.50	4,434
Miscellaneous electrical products	40.7	40.9	41.5	1.82	1.83	1.83	74.23	74.82	75.76	15,526
*Non-metallic mineral products (l).....	42.0	41.4	42.6	1.97	1.98	1.90	82.89	81.83	80.96	27,613
Clay products	41.3	41.2	41.9	1.80	1.82	1.73	74.39	75.03	72.52	3,370
Glass and glass products	41.1	40.8	41.4	1.98	1.98	1.88	81.43	81.03	77.98	8,139
Products of petroleum and coal	41.5	41.3	40.5	2.71	2.70	2.64	112.55	111.42	106.84	7,369
Petroleum refining and products.....	41.6	41.3	40.5	2.73	2.72	2.67	113.60	112.40	107.98	7,078
Chemical products.....	40.8	40.7	40.8	2.17	2.15	2.08	88.59	87.53	84.84	28,297
Medicinal and pharmaceutical preparations.....	39.7	40.0	39.9	1.68	1.68	1.61	66.62	67.37	64.35	2,857
Acids, alkalis and salts	40.8	40.6	40.7	2.50	2.49	2.39	101.92	101.02	97.19	6,792
Fertilizers	41.0	41.3	41.0	2.16	2.13	2.10	88.58	87.85	85.88	2,097
Paints and varnishes	41.0	40.9	41.0	2.02	1.98	1.92	83.02	80.93	78.49	2,488
Miscellaneous manufacturing industries	41.5	41.6	41.8	1.59	1.59	1.54	65.79	65.96	64.28	25,195
Professional and scientific equipment	40.9	40.8	40.8	1.93	1.92	1.85	78.75	78.45	75.69	6,330
Construction	40.3	40.1	40.4	2.17	2.16	2.10	87.34	86.60	84.83	154,063
Building and general engineering (m)	40.0	39.5	40.5	2.34	2.34	2.27	93.51	92.59	91.95	104,461
Building.....	39.3	39.0	39.9	2.35	2.35	2.28	92.38	91.74	90.89	88,853
General engineering	43.6	42.7	44.5	2.29	2.29	2.21	99.94	97.71	98.32	15,608
Highways, bridges and streets	41.1	41.3	40.0	1.81	1.80	1.76	74.36	74.57	70.53	49,602
Electric and motor transportation (n).....	43.5	43.4	43.7	2.01	2.00	1.95	87.55	86.74	84.97	34,073
Service (o)	37.7	37.6	38.4	1.13	1.13	1.09	42.69	42.51	41.79	58,814
Hotels and restaurants.....	37.2	37.7	38.3	1.10	1.10	1.05	40.83	41.30	40.33	37,843
Laundries and dry cleaning plants	40.3	39.0	40.2	1.07	1.06	1.05	42.99	41.21	42.06	12,956

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
	number			dollars						number
Newfoundland										
Mining	45.5	46.9	43.9	2.25	2.22	1.87	102.36	104.27	82.02	2,837
Manufacturing	42.0	36.0	42.3	1.67	1.77	1.74	69.96	63.76	73.50	6,761
Food and beverages	45.0	31.5	42.7	1.06	1.14	1.05	47.76	35.84	44.69	2,729
Canned and cured fish	45.0	26.9	42.0	0.94	0.97	0.95	42.44	26.15	39.79	2,072
Pulp and paper mills	39.3	36.6	43.4	2.65	2.59	2.62	104.18	94.70	113.68	2,017
Building and general engineering (m)	45.8	45.9	51.2	1.92	1.90	2.07	87.99	87.27	106.14	2,308
Nova Scotia										
Coal mining	41.2	43.9	42.4	1.79	1.82	1.78	73.84	80.00	75.50	5,482
Manufacturing	40.2	39.9	40.6	1.70	1.69	1.64	68.43	67.64	66.59	19,226
Food and beverages	40.8	38.3	42.7	1.21	1.17	1.16	49.39	44.66	49.72	4,340
Canned and cured fish	40.6	34.6	43.8	1.23	1.21	1.21	50.06	41.68	53.02	2,122
Wood products	44.2	45.1	42.0	1.02	1.03	1.00	45.20	46.41	41.76	1,037
Iron and steel products	39.1	40.1	39.9	2.28	2.28	2.21	89.19	91.54	88.31	3,989
Primary iron and steel	39.0	40.1	39.7	2.45	2.44	2.42	95.41	97.78	95.89	3,052
Transportation equipment	40.1	40.2	39.9	1.90	1.92	1.87	76.14	77.29	74.60	5,224
Shipbuilding and repairing	40.3	40.3	40.3	1.90	1.91	1.88	76.63	77.01	75.70	4,146
Building and general engineering (m)	38.9	39.7	39.2	1.81	1.81	1.77	70.61	72.07	69.27	3,115
Highways, bridges and street construction	37.3	40.3	36.8	1.45	1.43	1.44	54.06	57.64	53.07	1,885
New Brunswick										
Manufacturing	41.6	40.7	41.6	1.70	1.69	1.69	70.72	68.69	70.24	14,845
Food and beverages	42.8	42.0	39.5	1.32	1.32	1.34	56.37	55.53	52.92	3,102
Saw and planing mills	45.0	45.4	44.3	1.09	1.10	1.05	49.28	49.85	46.70	1,258
Pulp and paper mills	41.2	40.5	41.7	2.35	2.33	2.26	97.05	94.25	94.00	3,377
Transportation equipment	41.0	39.2	42.2	2.06	2.03	2.03	84.32	79.73	85.59	3,038
Building and general engineering (m)	41.0	39.7	39.4	1.70	1.72	1.65	69.91	68.24	64.88	1,969
Highways, bridges and street construction	50.4	50.5	44.7	1.28	1.30	1.30	64.45	65.64	57.98	1,584
Quebec										
Metal mining	41.6	42.5	43.8	2.18	2.16	2.06	90.59	91.94	90.11	11,934
Non-metal mining (d)	42.2	42.5	42.8	2.18	2.19	2.06	92.09	93.04	88.06	6,155
Manufacturing	41.7	41.5	42.0	1.73	1.72	1.68	71.95	71.55	70.58	275,247
Food and beverages	41.9	41.4	42.2	1.65	1.64	1.58	69.03	67.96	66.74	22,979
Tobacco	39.1	40.3	39.8	2.02	2.03	1.91	78.81	81.94	76.15	5,162
Rubber products	43.3	44.0	43.1	1.54	1.56	1.51	66.76	68.69	65.15	4,839
Leather products	40.6	40.8	41.1	1.24	1.23	1.19	50.28	50.39	48.85	12,510
Boots and shoes (except rubber)	40.4	40.8	40.9	1.24	1.23	1.19	50.20	50.39	48.73	9,721
Textile products (except clothing)	43.4	43.1	43.7	1.40	1.40	1.35	60.91	60.44	59.01	29,551
Cotton yarn and broad woven goods	40.6	40.4	41.6	1.54	1.53	1.49	62.51	61.93	62.00	10,388
Woollen goods	46.7	45.2	47.0	1.33	1.32	1.28	62.05	59.80	60.02	2,834
Synthetic textiles and silk ¹	44.8	44.4	45.3	1.35	1.35	1.23	60.35	59.94	55.52	8,491
Clothing (textile and fur)	38.8	38.9	39.5	1.27	1.27	1.22	49.36	49.31	48.01	48,394
Men's clothing	39.1	39.2	39.3	1.24	1.23	1.20	48.54	48.41	47.13	16,058
Women's clothing	36.8	36.9	37.8	1.40	1.40	1.30	51.40	51.75	49.22	15,078
Knit goods	42.1	42.1	41.8	1.18	1.18	1.13	49.57	49.55	47.40	6,605
Wood products	45.2	45.6	46.2	1.30	1.29	1.25	58.59	58.81	57.57	16,203
Saw and planing mills	46.5	46.9	47.9	1.24	1.24	1.18	57.68	58.04	56.51	7,410
Furniture	43.8	44.1	44.3	1.41	1.40	1.37	62.03	61.84	60.86	6,643
Paper products	41.8	41.6	42.1	2.19	2.19	2.15	91.47	91.31	90.74	26,478
Pulp and paper mills	41.8	42.0	42.3	2.36	2.36	2.32	98.85	98.99	98.09	20,378
Other paper products (h)	41.4	40.6	41.7	1.61	1.62	1.59	66.84	65.51	66.38	6,100
Printing, publishing and allied industries	40.2	39.8	40.2	2.31	2.31	2.21	92.66	91.76	89.03	9,266
Iron and steel products	43.3	43.1	43.2	1.97	1.97	1.92	85.27	84.99	82.70	24,617
Machinery (i)	43.2	43.4	42.9	1.88	1.89	1.83	81.35	81.95	78.29	5,633
Transportation equipment	41.4	41.1	41.6	2.13	2.13	2.09	88.08	87.61	86.76	21,400
Aircraft and parts	42.3	43.3	42.6	2.18	2.21	2.15	92.08	95.69	91.83	7,193
Railroad and rolling stock equipment	40.6	40.3	39.6	2.17	2.16	2.09	88.23	86.97	82.86	6,317
Shipbuilding and repairing	40.0	37.9	40.9	2.18	2.17	2.10	87.19	82.50	85.91	6,566

Footnotes (a) to (c) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	41.5	41.3	41.5	2.23	2.22	2.14	92.45	91.71	88.95	11,588
Smelting and refining.....	40.8	40.7	40.6	2.50	2.51	2.40	102.22	102.01	97.60	7,483
Electrical apparatus and supplies.....	41.1	41.1	42.6	1.93	1.92	1.91	79.16	78.65	81.36	14,489
Chemical products.....	40.7	40.3	40.7	2.10	2.07	1.97	85.38	83.47	80.17	9,221
Building and general engineering (m).....	42.1	40.9	42.8	2.21	2.22	2.14	93.03	90.78	91.50	33,552
Building.....	40.6	39.8	41.7	2.20	2.21	2.15	89.22	87.87	89.68	27,217
General engineering.....	48.8	45.9	48.1	2.24	2.26	2.09	109.42	103.54	100.40	6,335
Highways, bridges and street construction.....	41.8	40.1	41.4	1.72	1.72	1.65	71.93	69.03	68.39	11,419
Electric and motor transportation (n).....	44.4	44.4	44.6	1.86	1.87	1.83	82.49	82.87	81.73	9,722
Service (o).....	40.1	39.2	40.8	1.05	1.05	1.01	42.04	40.99	41.27	11,987
Ontario										
Metal mining.....	40.2	41.3	41.0	2.25	2.26	2.26	90.40	93.30	92.61	23,895
Gold (a).....	40.9	42.7	42.7	1.79	1.79	1.76	73.11	76.33	75.10	9,228
Other metal (b).....	39.7	40.4	40.1	2.55	2.57	2.56	101.28	103.95	102.45	14,667
Manufacturing.....	40.9	40.8	41.0	2.03	2.02	1.97	83.14	82.57	80.57	417,454
Food and beverages.....	40.1	40.2	40.5	1.76	1.75	1.70	70.67	70.33	68.69	37,426
Meat products.....	41.1	40.3	41.2	1.94	1.92	1.86	79.59	77.51	76.89	7,864
Canned and preserved fruits and vegetables.....	39.2	39.1	38.4	1.63	1.64	1.61	63.98	64.37	62.03	4,587
Bread and other bakery products.....	40.0	39.8	40.5	1.56	1.55	1.47	62.22	61.60	59.62	4,646
Rubber products.....	41.8	41.5	41.4	2.17	2.15	2.10	90.57	89.24	86.85	10,624
Leather products.....	40.6	41.0	41.4	1.37	1.37	1.34	55.54	56.36	55.67	11,528
Boots and shoes (except rubber).....	41.1	41.5	41.6	1.29	1.29	1.24	52.83	53.31	51.64	7,242
Textile products (except clothing).....	40.6	40.6	41.0	1.57	1.57	1.52	63.85	63.70	62.47	17,877
Cotton yarn and broad woven goods.....	39.4	40.0	40.2	1.42	1.42	1.39	56.08	56.73	56.10	3,903
Woollen goods.....	40.9	41.1	41.4	1.36	1.36	1.34	55.54	55.86	55.61	4,594
Synthetic textiles and silk ¹	41.8	41.8	41.6	1.98	2.00	1.89	82.56	83.35	78.39	3,824
Clothing (textile and fur).....	39.5	39.5	39.6	1.29	1.30	1.27	50.94	51.22	50.16	22,022
Men's clothing.....	39.2	39.8	39.5	1.35	1.35	1.31	52.97	53.84	51.79	7,598
Knit goods.....	41.2	40.9	40.7	1.18	1.19	1.16	48.80	48.46	47.06	6,056
Wood products.....	41.9	42.5	41.9	1.53	1.53	1.50	64.18	64.98	62.71	20,624
Saw and planing mills.....	42.6	43.5	42.8	1.45	1.45	1.42	61.79	63.11	60.97	7,381
Furniture.....	41.6	42.2	41.3	1.61	1.61	1.57	66.77	67.81	64.68	9,993
Paper products.....	40.8	40.5	40.9	2.22	2.22	2.16	90.63	89.94	88.42	27,028
Pulp and paper mills.....	40.3	40.4	40.6	2.47	2.47	2.39	99.73	99.76	96.97	16,314
Other paper products (h).....	41.4	40.7	41.4	1.85	1.84	1.82	76.77	74.95	75.32	10,714
Printing, publishing and allied industries.....	38.7	38.3	38.9	2.47	2.46	2.37	95.44	94.26	92.18	17,695
Iron and steel products.....	41.0	41.0	41.0	2.32	2.31	2.25	94.96	94.86	92.45	89,490
Agricultural implements.....	42.3	42.4	40.8	2.50	2.48	2.33	105.62	105.11	95.30	8,023
Iron castings.....	41.6	41.4	41.7	2.18	2.19	2.13	90.57	90.74	88.68	8,720
Machinery (i).....	41.1	41.3	41.6	2.16	2.18	2.11	88.62	90.02	87.81	15,688
Primary iron and steel.....	39.9	39.9	39.9	2.73	2.71	2.65	108.87	107.88	105.51	23,865
Sheet metal products.....	41.2	41.0	41.9	2.13	2.12	2.11	88.01	86.78	88.28	7,982
Transportation equipment.....	42.6	41.7	42.3	2.39	2.36	2.29	101.74	98.22	96.84	54,373
Aircraft and parts.....	40.4	40.6	40.0	2.28	2.26	2.16	91.91	91.87	86.69	6,533
Motor vehicles.....	44.0	42.1	43.9	2.59	2.54	2.48	114.09	107.00	108.73	24,831
Motor vehicle parts and accessories.....	41.9	41.7	42.0	2.23	2.22	2.20	93.40	92.64	92.34	16,890
Railroad and rolling stock equipment.....	40.0	39.9	39.3	2.20	2.21	2.14	87.88	88.07	84.02	2,853
Non-ferrous metal products.....	40.1	40.2	40.4	2.08	2.09	2.08	83.41	84.04	84.08	19,122
Brass and copper products.....	40.2	40.7	41.5	2.19	2.21	2.16	88.21	89.91	89.62	3,232
Smelting and refining.....	39.1	39.0	39.3	2.32	2.34	2.32	90.82	91.22	90.98	7,402
Electrical apparatus and supplies.....	40.1	40.4	40.4	1.95	1.95	1.92	78.21	78.85	77.46	36,753
Non-metallic mineral products (l).....	41.7	40.9	42.2	2.03	2.03	1.96	84.64	82.96	82.62	13,932
Chemical products.....	40.9	40.9	41.0	2.20	2.19	2.13	89.89	89.38	87.38	15,957
Building and general engineering (ni).....	39.1	38.9	40.0	2.54	2.52	2.43	99.44	98.07	97.08	38,447
Building.....	39.1	38.8	39.8	2.52	2.51	2.42	98.58	97.43	96.16	34,655
General engineering.....	39.7	39.9	42.1	2.70	2.61	2.51	107.28	104.12	105.61	3,792
Highways, bridges and street construction.....	41.8	42.8	40.5	1.82	1.81	1.75	75.82	77.31	70.86	16,123
Electric and motor transportation (n).....	44.4	44.1	44.3	2.05	2.02	1.96	91.05	89.18	86.90	16,029
Service (o).....	37.8	37.8	38.6	1.12	1.12	1.07	42.15	42.18	41.19	23,980
Hotels and restaurants.....	37.2	37.6	38.5	1.05	1.05	1.01	39.22	39.63	38.78	15,159

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported March 1963
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	
	number			dollars						number
Manitoba										
Manufacturing	40.0	39.9	39.7	1.79	1.78	1.75	71.56	71.24	69.30	27,678
Food and beverages	38.8	38.6	38.3	1.95	1.93	1.91	75.76	74.46	73.14	4,725
Meat products	39.2	38.8	37.4	2.20	2.20	2.12	86.43	85.24	79.30	1,868
Clothing (textile and fur)	39.7	39.5	39.9	1.15	1.15	1.14	45.50	45.54	45.53	1,951
Iron and steel products	40.9	40.4	41.2	1.94	1.96	1.93	79.21	79.00	79.43	3,911
Transportation equipment	40.0	40.2	39.5	2.06	2.07	2.01	82.42	83.09	79.22	5,420
Building and general engineering (m)	39.5	38.5	40.2	2.15	2.16	2.05	84.94	83.27	82.51	4,856
Highways, bridges and street construction	38.8	42.7	39.1	1.69	1.68	1.62	65.65	71.76	63.18	2,432
Service (o)	36.3	36.2	36.6	1.09	1.09	1.08	39.67	39.54	39.51	4,973
Saskatchewan										
Mining	39.7	40.6	41.5	2.59	2.60	2.52	102.82	105.72	104.55	2,152
Manufacturing	38.7	38.2	39.0	2.03	2.05	2.01	78.59	78.20	78.62	5,984
Meat products	36.7	37.2	36.6	2.20	2.21	2.14	80.87	82.08	82.57	985
Building and general engineering (m)	38.3	38.3	39.2	1.97	1.94	1.96	75.56	74.35	76.63	3,195
Highways, bridges and street construction	39.9	41.0	39.3	1.93	1.95	1.79	77.12	79.82	70.39	2,495
Service (o)	39.2	40.9	38.5	1.11	1.10	1.10	43.38	44.83	42.30	1,862
Alberta (p)										
Coal mining	28.3	33.7	34.7	2.18	2.17	2.11	61.69	73.02	73.27	741
Oil and natural gas production (c)	42.3	44.8	43.7	2.56	2.55	2.39	111.05	114.16	104.44	4,837
Manufacturing	39.6	39.8	39.3	2.02	2.01	1.97	79.81	80.12	77.31	22,124
Food and beverages	38.9	38.7	38.8	2.06	2.07	2.02	80.12	79.95	78.54	5,353
Meat products	38.6	38.4	39.0	2.21	2.20	2.17	85.23	84.55	84.70	3,018
Transportation equipment	39.4	40.3	40.0	2.01	2.03	1.97	79.02	81.90	78.96	3,450
Non-metallic mineral products (e)	38.9	39.4	40.9	2.00	1.99	1.95	77.65	78.29	79.74	2,153
Building and general engineering (m)	38.1	38.8	37.6	2.28	2.29	2.28	86.93	88.99	85.58	8,854
Highways, bridges and street construction	41.1	40.9	40.6	1.85	1.84	1.86	75.83	75.42	75.43	4,924
Electric and motor transportation (n)	40.4	40.5	39.9	2.07	2.05	2.00	83.62	83.04	79.89	2,118
Service (o)	36.4	36.4	37.3	1.21	1.21	1.17	44.11	43.85	43.56	6,096
British Columbia (p)										
Forestry (logging)	39.8	37.6	37.5	2.84	2.84	2.78	112.93	106.74	104.32	6,951
Metal mining	38.9	40.9	38.0	2.54	2.53	2.57	98.78	103.37	97.55	3,984
Manufacturing	38.8	38.6	38.1	2.35	2.35	2.27	91.41	90.62	86.58	65,879
Food and beverages	36.5	37.0	35.3	2.15	2.15	2.07	78.54	79.40	72.99	6,441
Canned and cured fish	30.8	35.9	27.5	2.11	2.19	2.03	65.07	78.42	55.93	1,287
Canned and preserved fruits and vegetables	33.9	35.4	31.9	1.75	1.67	1.74	59.40	58.93	55.62	594
Wood products	39.1	38.7	38.2	2.24	2.24	2.15	87.56	86.65	82.22	27,520
Saw and planing mills	39.2	38.7	38.2	2.25	2.25	2.16	88.06	87.11	82.67	26,179
Pulp and paper mills	39.5	38.3	38.9	2.74	2.72	2.63	108.28	104.22	102.28	7,477
Iron and steel products	39.3	39.3	38.7	2.46	2.47	2.40	96.80	97.14	92.73	5,015
Steel shipbuilding and repairing	39.0	39.6	38.6	2.60	2.60	2.53	101.63	102.86	97.79	5,005
Non-ferrous metal products	38.9	39.8	39.4	2.58	2.55	2.52	100.61	101.64	98.99	4,188
Building and general engineering (m)	36.1	36.9	36.1	2.90	2.92	2.78	104.52	107.79	100.53	7,895
Highways, bridges and street construction	37.8	37.8	37.0	2.22	2.20	2.16	83.74	83.28	79.97	7,676
Electric and motor transportation (n)	38.9	39.0	40.2	2.47	2.46	2.36	96.01	95.86	94.66	3,198
Service (o)	34.2	34.5	34.8	1.40	1.39	1.33	47.85	48.04	46.44	7,680

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported March 1963
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	
	number			dollars						number
Halifax — Manufacturing	40.2	39.6	40.8	1.88	1.87	1.81	75.49	74.28	73.99	6,695
Saint John — Manufacturing	42.0	40.3	43.0	1.85	1.84	1.79	77.87	74.30	76.76	4,734
Quebec — Manufacturing	40.4	40.1	40.6	1.71	1.69	1.61	68.93	67.91	65.32	15,471
Leather products	38.0	38.6	39.5	1.21	1.22	1.16	46.11	47.13	46.01	1,972
Clothing (textile and fur)	37.8	38.2	39.5	1.01	1.00	0.98	38.32	38.04	38.92	1,871
Transportation equipment	39.6	37.2	40.0	2.16	2.15	2.05	85.51	79.94	82.23	2,916
Building and general engineering (m)	41.3	40.8	42.1	1.96	1.96	1.93	80.82	80.01	81.37	4,426
Sherbrooke — Manufacturing	43.3	43.4	43.0	1.52	1.52	1.47	66.00	65.82	63.27	6,073
Three Rivers — Manufacturing	41.3	40.9	43.0	1.82	1.82	1.79	74.96	74.50	76.87	8,424
Drummondville — Manufacturing	42.7	43.1	43.8	1.50	1.49	1.37	64.09	64.11	60.07	4,598
Shawinigan — Manufacturing	41.4	41.2	41.6	2.11	2.10	2.01	87.44	86.52	83.61	5,819
Granby — Manufacturing	42.7	42.3	43.5	1.53	1.54	1.46	65.47	65.15	63.40	4,197
St. Hyacinthe — Manufacturing	41.4	41.6	41.2	1.36	1.36	1.30	56.45	56.43	53.37	3,505
Sorel — Manufacturing	40.8	40.6	41.6	2.08	2.01	1.98	85.02	81.60	82.17	3,738
St. Jean — Manufacturing	43.0	42.6	43.4	1.57	1.57	1.54	67.34	66.94	66.96	3,093
Montreal — Manufacturing	41.0	40.9	41.4	1.78	1.78	1.74	73.04	72.74	71.90	148,394
Food and beverages	41.2	41.0	41.8	1.79	1.78	1.72	73.80	73.03	71.92	15,486
Tobacco and tobacco products	39.1	40.4	39.5	2.04	2.07	1.94	79.81	83.73	76.57	3,766
Leather products	40.3	40.6	40.5	1.30	1.28	1.24	52.21	52.18	50.18	6,717
Textile products (except clothing)	42.9	42.9	43.0	1.37	1.38	1.34	58.59	59.03	57.35	7,193
Clothing (textile and fur)	38.6	38.6	39.3	1.37	1.37	1.31	52.77	52.73	51.37	33,413
Printing, publishing and allied industries	39.3	39.2	39.5	2.47	2.47	2.36	96.86	96.57	93.00	7,387
Iron and steel products	42.9	42.5	42.6	2.08	2.08	2.02	89.05	88.15	86.12	16,362
Transportation equipment	41.4	41.3	41.5	2.16	2.18	2.12	89.58	89.97	87.71	15,637
Electrical apparatus and supplies	41.0	41.0	42.6	2.01	2.00	2.00	82.30	82.12	85.03	11,596
Building and general engineering (m)	39.4	38.1	40.3	2.33	2.35	2.25	91.70	89.49	90.76	16,931
Electric and motor transportation (n)	43.5	43.6	44.1	1.93	1.93	1.89	84.04	84.05	83.55	7,611
Service (o)	39.7	38.4	40.2	1.06	1.06	1.03	42.12	40.67	41.28	9,532
Valleyfield (Salaberry-de-) — Manufacturing	42.6	42.0	43.5	1.68	1.66	1.57	71.42	69.96	68.16	2,676
Cornwall — Manufacturing	41.7	41.0	41.4	2.05	2.05	2.02	85.34	83.94	83.70	3,944
Ottawa-Hull — Manufacturing	39.9	40.1	40.6	2.04	2.03	1.96	81.35	81.52	79.61	10,088
Pulp and paper mills	39.4	40.3	39.6	2.38	2.39	2.33	93.81	96.12	92.09	3,342
Building and general engineering (m)	40.1	40.2	41.0	2.07	2.08	2.03	83.08	83.52	83.00	3,277
Kingston — Manufacturing	40.1	41.2	41.0	2.09	2.13	2.02	83.98	87.70	82.80	4,196
Peterborough — Manufacturing	40.2	40.8	41.0	2.33	2.35	2.29	93.71	95.99	93.63	5,269
Oshawa — Manufacturing	44.4	41.5	41.8	2.54	2.46	2.38	112.75	101.90	99.52	15,794
Toronto — Manufacturing	40.6	40.5	40.6	1.94	1.94	1.89	78.93	78.61	76.68	132,719
Food and beverages	39.9	40.0	40.3	1.82	1.81	1.76	72.73	72.58	71.04	15,492
Rubber products	41.6	40.7	40.8	2.29	2.27	2.20	95.30	92.20	89.85	3,203
Clothing (textile and fur)	39.4	39.6	39.5	1.35	1.36	1.32	52.98	54.05	52.27	12,398
Paper products	41.5	41.2	41.3	1.90	1.89	1.86	78.83	77.70	76.68	6,989
Printing, publishing and allied industries	38.5	38.0	38.4	2.65	2.64	2.55	101.80	100.50	97.99	11,133
Iron and steel products	41.8	41.7	41.8	2.22	2.21	2.14	93.02	92.39	89.36	22,509
Transportation equipment	40.5	40.5	40.2	2.18	2.17	2.09	88.46	88.10	84.21	9,196
Non-ferrous metal products	40.8	40.7	41.6	1.85	1.86	1.84	75.48	75.83	76.51	5,962
Electrical apparatus and supplies	40.0	40.2	40.4	1.95	1.95	1.91	78.07	78.28	77.26	14,830
Chemical products	40.5	40.5	40.3	1.97	1.94	1.90	79.74	78.49	76.65	5,816
Building and general engineering (m)	38.6	37.8	39.1	2.69	2.68	2.59	103.97	101.42	101.16	13,751
Electric and motor transportation (n)	44.1	43.9	43.9	2.13	2.11	2.04	93.97	92.62	89.77	8,641
Service (o)	38.6	38.7	39.4	1.19	1.19	1.12	45.79	45.92	44.24	12,453
Hamilton — Manufacturing	39.9	40.1	40.5	2.31	2.30	2.25	91.96	92.34	91.40	41,136
Clothing (textile and fur)	38.3	38.5	39.6	1.26	1.28	1.26	48.10	49.40	49.78	1,136
Iron and steel products	39.3	39.5	39.8	2.58	2.57	2.53	101.49	101.71	100.61	23,032
Electrical apparatus and supplies	39.7	40.9	41.1	2.31	2.31	2.27	91.76	94.73	93.41	4,029
Building and general engineering (m)	39.3	38.6	40.9	2.69	2.62	2.53	105.80	100.87	103.47	2,972

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported March 1963
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	
	number			dollars						number
St. Catharines - Manufacturing	40.7	41.2	41.3	2.41	2.40	2.31	98.06	98.86	95.18	20,591
Pulp and paper mills	40.2	39.8	41.1	2.42	2.42	2.36	97.36	96.26	97.14	2,793
Iron and steel products	41.7	41.9	41.2	2.53	2.53	2.43	105.38	106.09	100.03	6,320
Transportation equipment	41.6	42.2	42.1	2.62	2.60	2.49	109.23	109.79	104.95	5,896
Niagara Falls - Manufacturing	40.3	40.5	40.3	2.20	2.18	2.11	88.91	88.13	84.97	3,369
Brantford - Manufacturing	40.1	41.6	40.2	1.98	2.00	1.82	79.37	82.94	73.14	7,185
Textile products (except clothing)	40.1	40.8	39.4	1.80	1.78	1.64	72.02	72.56	64.68	879
Iron and steel products	40.8	43.7	40.7	2.33	2.37	2.19	94.99	103.73	88.97	3,016
Guelph - Manufacturing	40.6	40.9	40.5	1.81	1.80	1.74	73.55	73.88	70.57	5,525
Galt - Manufacturing	41.3	41.3	41.2	1.71	1.71	1.66	70.76	70.77	68.26	7,382
Kitchener - Manufacturing	41.9	41.3	41.4	1.75	1.74	1.70	73.29	71.68	70.37	15,783
Food and beverages	40.6	40.6	41.0	1.98	1.94	1.90	80.42	78.77	77.99	2,746
Rubber products	42.5	41.3	41.3	2.02	1.99	1.93	85.97	82.13	79.80	3,196
Wood products	42.9	42.3	40.8	1.64	1.64	1.57	70.47	69.15	64.20	1,711
Woodstock - Manufacturing	41.5	40.3	40.5	1.81	1.85	1.82	75.17	74.56	73.91	3,230
London - Manufacturing	40.0	39.9	40.2	1.92	1.90	1.84	76.89	76.02	73.99	13,109
Food and beverages	38.9	38.9	38.6	1.92	1.87	1.84	74.51	72.89	70.94	2,717
Iron and steel products	40.2	40.2	40.5	2.04	2.02	2.00	81.98	81.03	81.13	2,132
Sarnia - Manufacturing	40.5	40.3	39.9	2.66	2.66	2.60	107.58	107.22	103.66	5,216
Windsor - Manufacturing	42.4	40.3	41.7	2.36	2.33	2.24	100.03	93.84	93.49	15,678
Iron and steel products	42.1	40.0	40.7	2.29	2.27	2.21	96.31	90.75	90.21	2,978
Transportation equipment	42.6	40.2	42.0	2.49	2.44	2.39	105.98	98.00	100.61	9,897
Building and general engineering (m)	37.0	32.8	35.2	2.64	2.63	2.50	97.56	86.19	88.12	721
Ft. William-Pt. Arthur - Manufacturing	39.3	39.9	40.2	2.29	2.28	2.23	89.92	91.09	89.87	3,914
Winnipeg - Manufacturing	39.9	39.8	39.9	1.78	1.77	1.74	70.97	70.60	69.52	24,080
Food and beverages	39.0	38.7	39.2	1.99	1.97	1.97	77.73	76.34	77.03	4,372
Meat products	39.5	39.3	39.3	2.22	2.22	2.16	87.65	87.28	85.11	1,830
Clothing (textile and fur)	39.7	39.4	39.7	1.19	1.20	1.18	47.14	47.19	46.87	4,490
Transportation equipment	40.0	40.2	39.5	2.06	2.07	2.01	82.42	83.09	79.22	5,420
Building and general engineering (m)	38.2	38.3	37.9	2.21	2.20	2.11	84.69	84.40	79.98	3,221
Service (o)	35.8	35.9	36.2	1.10	1.10	1.09	39.58	39.49	39.54	4,670
Edmonton - Manufacturing	39.7	39.7	39.9	2.00	2.00	1.98	79.65	79.67	79.04	9,444
Food and beverages	38.7	38.6	39.6	2.12	2.12	2.08	82.06	81.77	82.35	2,504
Building and general engineering (m)	38.9	38.6	36.9	2.34	2.36	2.37	90.86	90.93	87.52	3,886
Calgary - Manufacturing	39.0	39.3	39.4	2.10	2.10	2.05	81.96	82.51	80.91	6,975
Vancouver - Manufacturing	38.8	38.2	38.0	2.29	2.30	2.21	88.67	87.72	83.86	32,271
Food and beverages	38.1	37.0	37.0	2.20	2.19	2.12	83.77	80.89	78.34	4,601
Wood products	39.0	38.1	38.2	2.25	2.27	2.17	87.93	86.61	82.90	12,443
Iron and steel products	39.1	39.2	39.0	2.49	2.50	2.42	97.38	98.22	94.43	4,591
Transportation equipment	38.8	39.6	38.7	2.55	2.60	2.49	98.82	102.84	96.57	2,795
Building and general engineering (m)	35.2	35.1	35.9	2.94	2.92	2.88	103.46	102.58	103.53	4,961
Electric and motor transportation (n)	38.6	39.0	39.7	2.48	2.47	2.38	95.82	96.32	94.70	2,158
Service (o)	34.3	34.8	34.4	1.40	1.40	1.34	48.21	48.77	46.23	4,900
Victoria - Manufacturing	39.3	38.7	38.4	2.47	2.45	2.39	96.80	94.68	91.65	5,292

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.33	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.02	41.3	2.09	86.42	40.5	1.77	71.83
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* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
*December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.96	40.2	1.70	68.43	41.6	1.70	70.72
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* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.56	39.7	1.59	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.59	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.95	40.9	2.03	83.14	40.0	1.79	71.66
April									
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* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.58	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.6	2.02	79.81	38.8	2.35	91.41
April									
May									
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.59	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.2	1.88	75.49	40.4	1.71	68.93	41.3	1.82	74.96	41.0	1.78	73.04
April												
May												
June												
July												
August												
September												
October												
November												
December												

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962 - Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.32	94.49
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.37	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
March	39.9	2.04	81.35	40.6	1.94	78.93	39.9	2.31	91.96	40.7	2.41	98.06
April												
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962 - Average	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
March	40.1	1.98	79.37	41.9	1.75	73.29	40.0	1.92	76.89	42.4	2.36	100.03
April												
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39.9	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.21
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - January	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
March	39.9	1.78	70.97	39.7	2.00	79.65	39.0	2.10	81.96	38.8	2.29	88.67
April												
May												
June												
July												
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.1
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	83.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.9
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9		
March	79.02	189.3	59.39	142.3
April			59.73	143.1
May				
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.-

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

APRIL 1963

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings — Monthly — Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 — Employment and Payrolls — Monthly — Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72-202 — Review of Man-Hours and Hourly Earnings — Annual — Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing — Annual — Preliminary Report — Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing — Annual — Final Report — Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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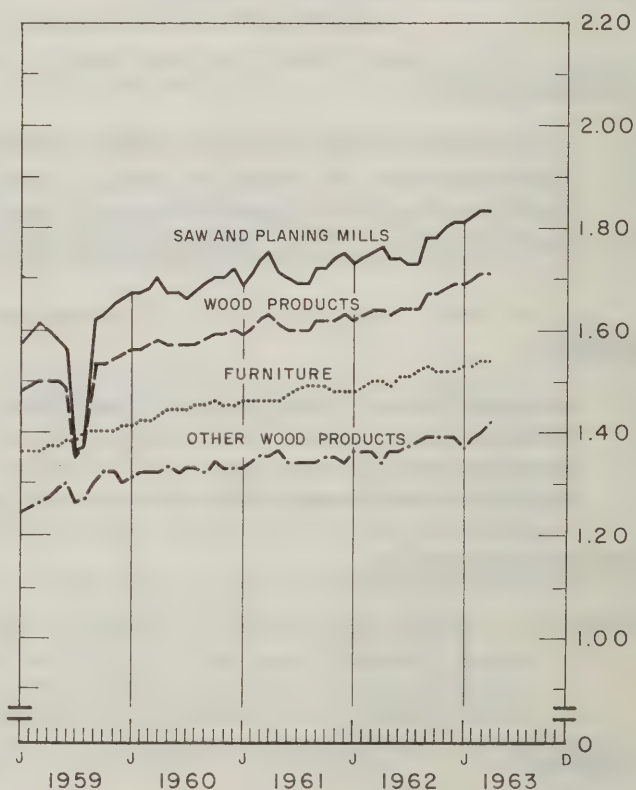
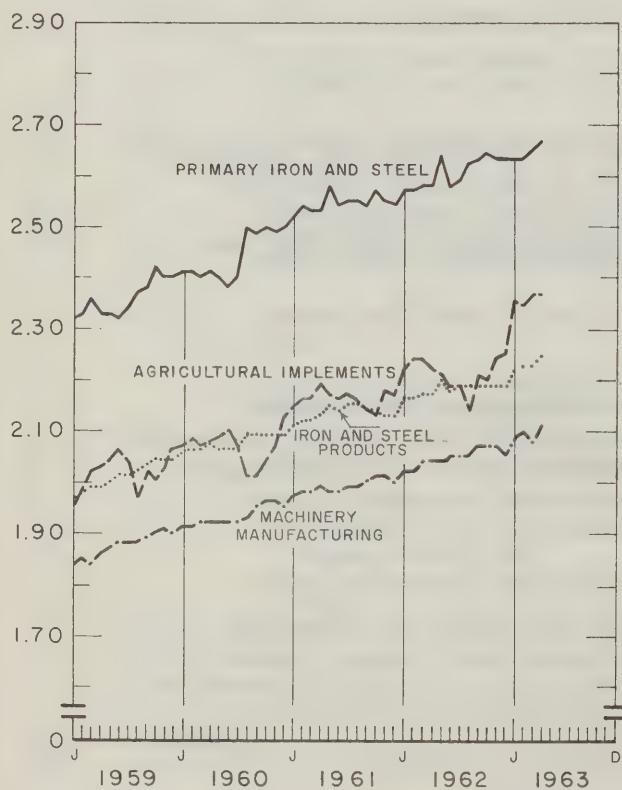
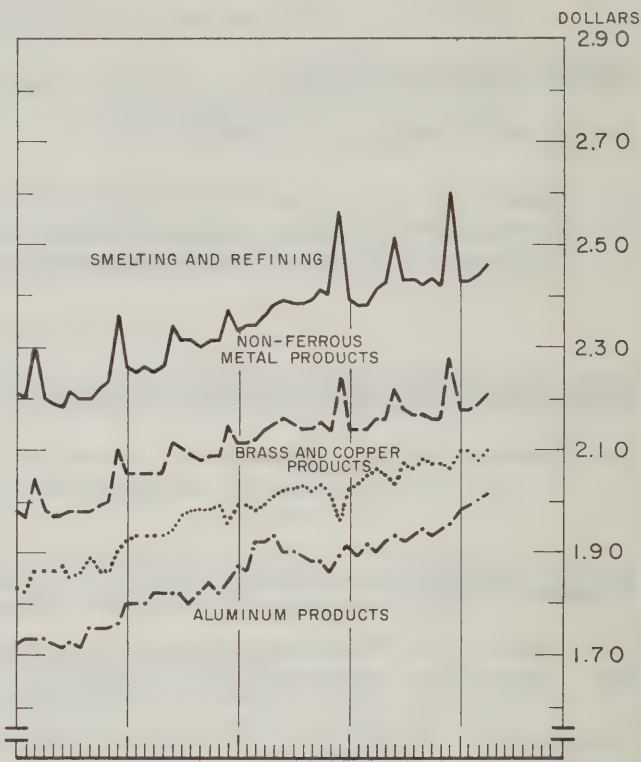
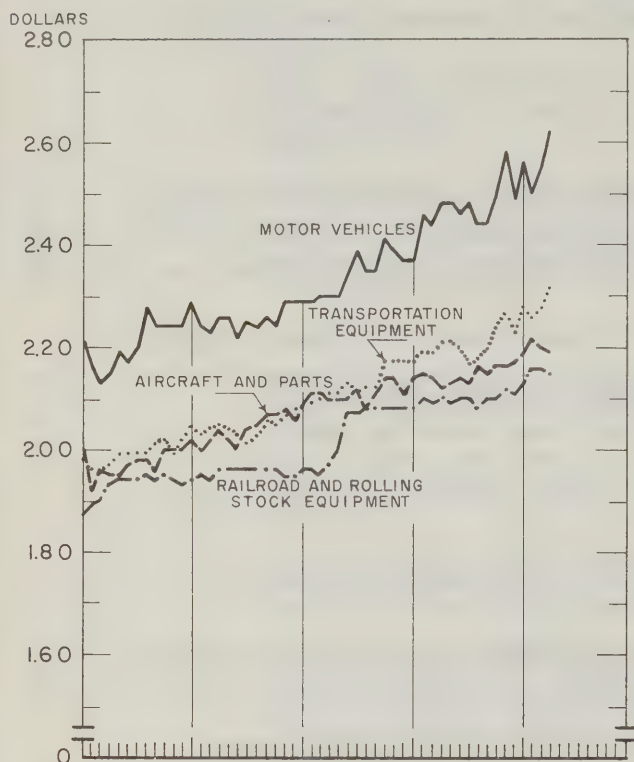
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AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE DURABLE MANUFACTURED GOODS DIVISION



MAN-HOURS AND HOURLY EARNINGS, APRIL, 1963

Manufacturing

Average hourly earnings in manufacturing increased in April by 2 cents to \$1.95, while average weekly earnings rose by \$1.01 to \$80.02 and the average work week was 0.1 hours longer, at 41.0 hours. Compared with April, 1962, average hourly and weekly earnings were up by 6 cents and \$3.52, and weekly hours were up by 0.4 hours.

Average hourly earnings in durable goods manufacturing were 2 cents higher than those in March, accompanied by a gain of \$1.66 in average weekly earnings and 0.3 hours in average hours. Wage increases and overtime in iron and steel and transportation equipment and higher hours in non-ferrous metal products contributed in large measure to the higher average earnings in durables. In comparison with the preceding April, hourly and weekly earnings were 8 cents and \$4.23 higher, and the work week was 0.5 hours longer.

In non-durable goods manufacturing, average hourly earnings were one cent above the March level. Average weekly wages were up by 31 cents and the work week was 0.2 hours shorter. The gains in earnings resulted in part from wage increases in meat packing, overtime work in chemicals, higher activity in paper products, and lower employment and hours in leather products and clothing where earnings are below the overall average. Offsetting factors included industrial disputes in rubber products and higher employment of wage-earners with lower-than-average earnings in food and beverages. Average hourly and weekly earnings were 5 cents and \$2.70 above April of last year, while the work week increased by 0.3 hours.

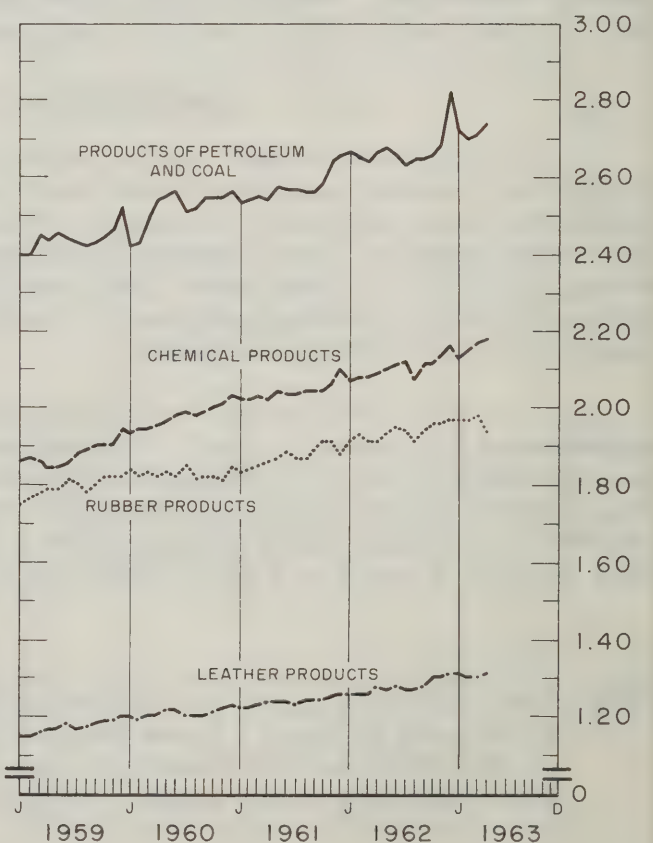
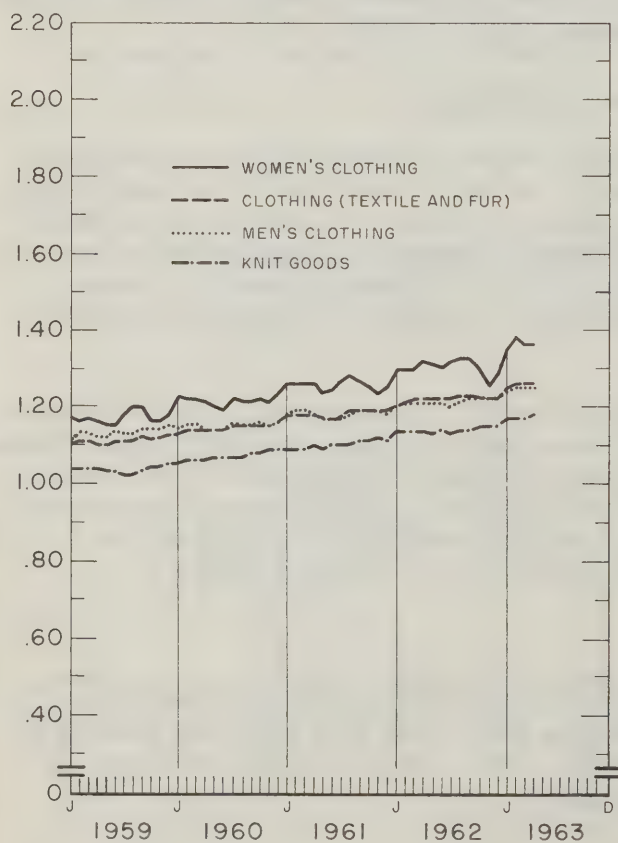
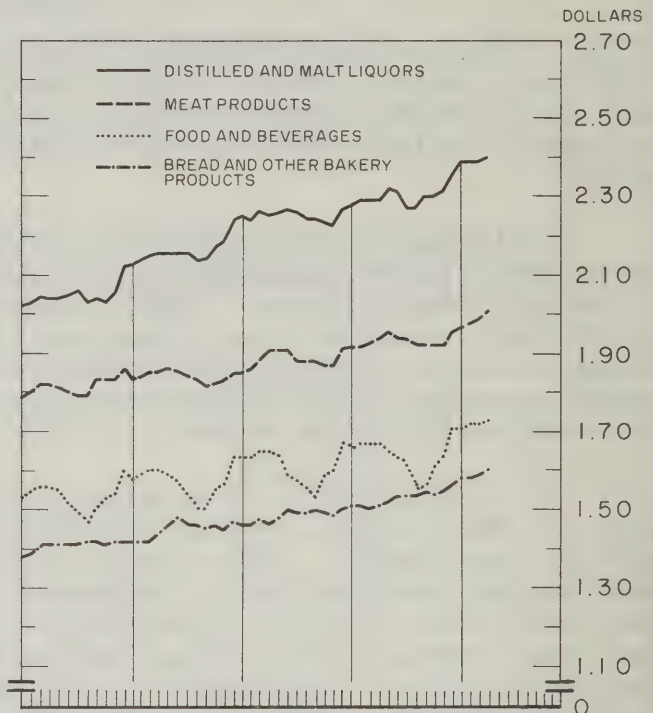
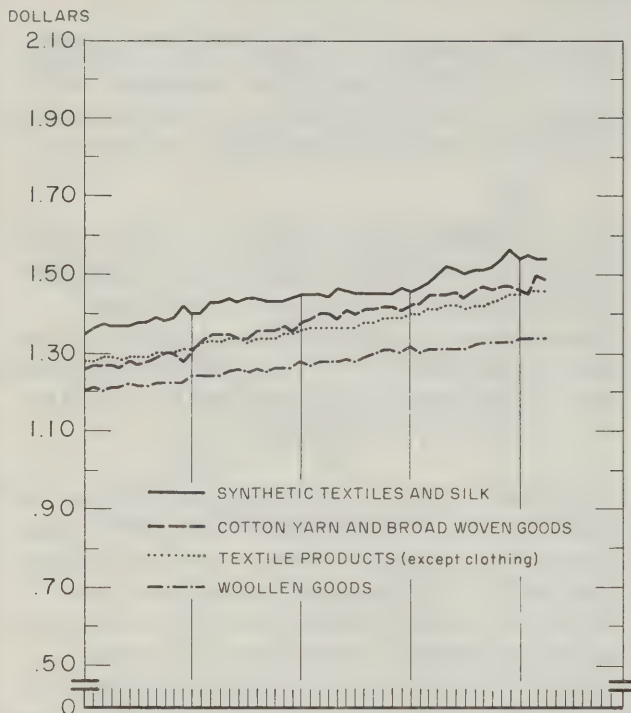
Non-Manufacturing Industries

A longer work week was reported in all sub-divisions of mining except in the oil and natural gas group where road conditions restricted activity and tended to lower average earnings. Greater activity in coal mining and non-metal mining also contributed to lower average hourly and weekly earnings in mining as a whole as average earnings in these areas are lower than that of mining generally. Wage increases and an extended work week in metal mining produced a partly offsetting upward effect on average earnings.

In the building and engineering component of construction, the number of wage-earners increased in April, but average hours and earnings showed little change from the March level. In highways, bridges and streets, average hours and earnings were slightly below the March level although the number of wage-earners increased. Compared with April, 1962, average hourly and weekly earnings in construction as a whole rose by 8 cents and \$6.12, and the work week was 1.5 hours longer.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE NON-DURABLE MANUFACTURED GOODS DIVISION



Provinces

Average hourly earnings in manufacturing were up in all provinces in April, and weekly earnings were also higher in all provinces except in British Columbia. The average work week was unchanged in Quebec, shorter in New Brunswick, Alberta and British Columbia and longer in the remaining provinces.

Increased activity in paper products in Newfoundland and in iron and steel in Nova Scotia contributed in large part to higher average earnings in these two provinces. In Quebec, wage increases were reported in rubber products and electrical apparatus and supplies, while overtime was recorded in chemicals and non-ferrous metal products. Higher employment and hours in paper products provided a further upward effect on average earnings in the province, as did curtailment of work in clothing and leather products where earnings are below the overall average for manufacturing. Gains in average hourly and weekly earnings in manufacturing in Ontario resulted to a great extent from wage increases, overtime and higher overall activity in transportation equipment and in iron and steel. These factors were counteracted in part by industrial disputes in rubber products and increased employment of wage-earners in wood products at rates of pay below the overall average.

Wage increases in meat packing contributed to gains in average hourly earnings in all three Prairie Provinces. In Manitoba, other contributing factors included the upward effect of reduced activity in clothing, which employs significant numbers of women, and increased hours in iron and steel and in non-metallic mineral products. Road restrictions in British Columbia were a factor in the reduction in hours in wood products. Some increase in activity in transportation equipment and non-ferrous metals contributed to higher earnings in the province.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
	number			dollars						number
Mining	42.2	41.1	41.5	2.23	2.24	2.19	94.18	92.32	90.83	69,813
Metal mining	42.4	41.0	41.8	2.30	2.29	2.26	97.62	93.93	94.63	47,314
Gold (a)	43.5	40.9	42.4	1.81	1.81	1.78	78.82	73.84	75.70	12,806
Other metal (b)	41.9	41.0	41.6	2.49	2.47	2.44	104.60	101.33	101.45	34,508
Copper-gold-silver	40.9	40.0	40.8	2.31	2.29	2.24	94.33	91.60	91.60	8,133
Iron	44.4	43.4	44.0	2.70	2.66	2.51	119.83	115.35	110.39	6,514
Uranium	40.5	38.8	40.5	2.79	2.82	2.80	113.02	109.54	113.31	3,360
Fuels	41.8	41.4	39.9	2.08	2.17	2.05	86.83	90.03	81.98	11,563
Coal	42.9	40.0	40.4	1.86	1.83	1.80	79.54	73.24	72.81	7,873
Oil and natural gas (c)	39.4	43.2	39.1	2.60	2.58	2.52	102.38	111.29	98.49	3,690
Non-metal (d)	42.0	41.7	42.0	2.07	2.11	1.98	87.06	87.98	83.21	10,936
Asbestos	41.4	41.7	41.9	2.34	2.35	2.20	96.97	97.92	92.19	5,477
Manufacturing	41.0	40.9	40.6	1.95	1.93	1.89	80.02	79.01	76.50	865,060
Durable goods	41.6	41.3	41.1	2.12	2.10	2.04	88.09	86.43	83.86	427,294
Non-durable goods	40.4	40.6	40.1	1.78	1.77	1.73	72.14	71.83	69.44	437,766
Food and beverages	40.5	40.5	40.3	1.73	1.72	1.67	70.11	69.66	67.31	92,304
Meat products	40.6	40.2	39.6	2.01	1.99	1.94	81.44	80.10	76.94	20,602
Canned and cured fish	39.9	41.3	39.2	1.25	1.23	1.21	49.78	50.82	47.34	7,281
Canned and preserved fruits and vegetables	39.0	39.9	38.6	1.51	1.48	1.49	58.69	58.95	57.69	7,492
Grain mill products	42.2	41.2	41.8	1.83	1.83	1.81	77.33	75.45	75.53	5,194
Bread and other bakery products	40.8	40.7	41.5	1.60	1.59	1.51	65.11	64.78	62.67	11,330
Biscuits and crackers	38.2	38.4	39.6	1.47	1.47	1.41	56.27	56.28	55.84	5,326
Distilled liquors	40.2	39.6	38.8	2.27	2.27	2.17	91.53	89.72	84.19	2,513
Malt liquors	38.8	39.0	39.6	2.46	2.45	2.35	95.43	95.33	93.19	5,748
Confectionery	40.2	39.8	40.2	1.39	1.38	1.32	56.03	54.80	53.11	6,527
Tobacco and tobacco products	40.1	40.1	38.2	1.81	1.76	1.80	72.52	70.39	68.77	8,902
Rubber products	38.9	42.2	41.0	1.94	1.98	1.91	75.39	83.35	78.16	16,062
Rubber footwear	41.5	41.6	42.3	1.48	1.44	1.43	61.33	60.06	60.23	4,548
Other rubber products (e)	37.9	42.4	40.5	2.14	2.18	2.09	80.95	92.39	84.84	11,514
Leather products	39.8	40.5	39.1	1.31	1.30	1.28	52.11	52.62	49.88	24,411
Boots and shoes (except rubber)	39.7	40.6	38.6	1.27	1.26	1.23	50.36	51.22	47.60	17,030
Other leather products (f)	40.2	40.1	40.1	1.40	1.39	1.37	56.13	55.89	55.15	7,381
Textile products (except clothing)	41.9	42.3	41.6	1.46	1.46	1.41	61.19	61.59	58.79	49,787
Cotton yarn and broad woven goods	39.5	40.2	40.1	1.49	1.50	1.45	58.82	60.21	57.98	15,051
Woolen goods	42.8	43.1	42.7	1.34	1.34	1.31	57.28	57.70	55.93	7,801
Synthetic textiles and silk	43.3	43.8	42.4	1.54	1.54	1.50	66.82	67.43	63.65	12,628
Filament yarn and staple fibres	41.2	42.0	41.7	1.88	1.87	2.01	77.21	78.69	83.72	5,685
Spun yarn and fabrics	45.1	45.3	42.8	1.29	1.29	1.24	58.32	58.24	53.15	6,943
Clothing (textile and fur)	38.7	39.1	37.9	1.26	1.26	1.22	48.75	49.29	46.30	79,310
Men's clothing	38.5	39.1	37.7	1.25	1.25	1.21	48.04	48.95	45.53	28,556
Women's clothing	37.1	37.3	37.1	1.36	1.36	1.32	50.50	50.93	48.75	20,852
Knit goods	41.2	41.5	40.2	1.18	1.17	1.14	48.57	48.67	45.72	14,041
*Wood products	40.8	41.5	40.6	1.71	1.71	1.64	69.70	71.09	66.60	71,603
Saw and planing mills	39.9	41.1	39.6	1.83	1.83	1.76	73.00	75.44	69.63	45,571
Plywood and veneer mills	40.1	41.0	39.9	1.79	1.77	1.75	71.88	72.62	69.84	10,571
Sash, door and planing mills	41.6	42.0	41.0	1.51	1.50	1.46	63.03	63.04	59.95	10,014
Sawmills	39.0	40.9	38.8	1.98	2.00	1.90	77.46	81.69	73.76	24,986
Furniture	42.4	42.0	42.1	1.54	1.54	1.50	65.33	64.71	63.09	19,212
Other wood products (g)	42.3	42.7	42.8	1.42	1.40	1.34	59.98	59.55	57.45	6,820
Paper products	41.7	40.9	41.0	2.28	2.27	2.20	94.92	92.76	90.30	72,578
Pulp and paper mills	41.8	40.9	41.0	2.46	2.45	2.37	102.74	100.17	97.30	52,712
Other paper products (h)	41.3	41.2	41.1	1.79	1.78	1.75	74.16	73.26	71.92	19,866
Paper boxes and bags	41.3	41.2	41.0	1.80	1.78	1.74	74.37	73.17	71.40	12,183
Printing, publishing and allied industries	38.7	39.3	39.0	2.40	2.39	2.31	92.89	93.84	90.07	32,526

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.6	41.2	41.2	2.25	2.23	2.17	93.54	92.05	89.41	134,361
Agricultural implements	42.1	42.4	40.7	2.37	2.37	2.22	99.90	100.43	90.28	9,717
Boilers and plate work	41.4	39.5	41.6	2.15	2.11	2.08	88.74	83.46	86.40	4,942
Fabricated and structural steel	41.1	40.7	40.7	2.17	2.17	2.12	89.27	88.53	86.28	7,445
Hardware and tools	43.1	43.1	42.2	1.87	1.86	1.81	80.55	80.31	76.47	9,454
Heating and cooking appliances	38.9	40.2	40.5	1.90	1.90	1.84	73.87	76.20	74.59	5,814
Iron castings	42.0	42.2	42.0	2.11	2.11	2.06	88.69	89.14	86.47	14,636
Machinery (i)	41.9	41.6	41.5	2.11	2.08	2.04	88.57	86.62	84.77	23,454
Household, office and store	40.5	40.1	40.5	2.15	2.14	2.07	87.27	86.01	83.89	5,377
Industrial (j)	42.3	42.0	41.8	2.10	2.07	2.03	88.95	86.81	85.05	18,077
Primary iron and steel	41.1	40.1	40.3	2.67	2.65	2.58	109.65	106.30	104.04	31,947
Sheet metal products	41.4	41.4	41.3	2.17	2.15	2.12	89.93	88.91	87.53	13,398
Wire and wire products	42.0	41.9	41.5	2.18	2.16	2.11	91.68	90.23	87.76	7,259
*Transportation equipment	42.7	41.6	41.8	2.32	2.28	2.21	98.85	94.80	92.44	101,036
Aircraft and parts	40.8	41.2	40.4	2.19	2.20	2.12	89.44	90.89	85.64	15,542
Motor vehicles	46.1	43.7	44.9	2.62	2.55	2.48	120.88	111.49	111.51	27,040
Motor vehicle parts and accessories	42.8	42.0	42.8	2.24	2.20	2.19	95.95	92.28	93.85	18,518
Railroad and rolling stock equipment	39.6	40.0	40.0	2.15	2.16	2.10	84.96	86.23	84.13	17,395
Shipbuilding and repairing	41.9	40.1	39.7	2.25	2.19	2.12	94.16	87.94	84.12	20,108
*Non-ferrous metal products	41.1	40.5	40.4	2.21	2.19	2.16	90.87	88.52	87.22	37,810
Aluminum products	41.5	41.2	41.6	2.01	2.00	1.90	83.65	82.36	78.95	5,008
Brass and copper products	41.3	41.1	41.4	2.10	2.08	2.06	86.75	85.68	85.29	5,696
Smelting and refining	40.7	39.8	39.9	2.46	2.44	2.41	100.17	97.24	96.07	20,867
Other non-ferrous metal products (k)	41.8	41.3	40.1	1.66	1.64	1.60	69.35	67.50	64.00	6,239
*Electrical apparatus and supplies	40.7	40.4	40.2	1.94	1.93	1.90	78.85	77.87	76.59	53,838
Heavy electrical machinery and equipment ¹	40.1	40.1	40.8	2.17	2.16	2.12	87.01	86.56	86.58	11,844
Telecommunication equipment	40.1	39.9	39.8	1.73	1.72	1.75	69.55	68.77	69.55	13,650
Batteries	40.7	40.6	40.7	1.94	1.94	1.83	78.92	78.76	74.28	1,280
Refrigerators, vacuum cleaners and appliances	40.6	39.9	39.3	2.04	2.05	1.93	82.85	81.75	76.08	6,626
Wire and cable	42.3	41.6	41.1	2.14	2.15	2.12	90.46	89.31	86.96	4,568
Miscellaneous electrical products	41.1	40.7	40.2	1.84	1.82	1.80	75.52	74.23	72.39	15,586
*Non-metallic mineral products (l)	42.6	42.0	42.2	1.98	1.97	1.92	84.22	82.97	80.98	28,646
Clay products	42.1	41.4	42.3	1.82	1.80	1.74	76.80	74.55	73.58	3,544
Glass and glass products	41.7	41.1	40.5	2.00	1.98	1.91	83.25	81.62	77.21	8,085
Products of petroleum and coal	41.9	41.5	41.8	2.74	2.71	2.67	114.68	112.47	111.68	7,424
Petroleum refining and products	42.0	41.5	41.7	2.76	2.74	2.71	116.04	113.51	112.92	7,114
Chemical products	41.5	40.8	41.2	2.18	2.17	2.09	90.63	88.64	86.30	29,062
Medicinal and pharmaceutical preparations	40.2	39.7	39.6	1.69	1.68	1.60	67.93	66.62	63.54	2,882
Acids, alkalis and salts	41.4	40.8	40.9	2.51	2.50	2.39	104.02	101.92	97.99	6,917
Fertilizers	43.7	41.0	43.9	2.14	2.16	2.12	93.58	88.65	92.97	2,339
Paints and varnishes	41.6	41.0	41.7	2.01	2.02	1.95	83.41	83.02	81.24	2,627
Miscellaneous manufacturing industries	41.3	41.4	40.8	1.60	1.59	1.54	65.86	65.81	62.91	25,400
Professional and scientific equipment	40.9	40.6	40.4	1.95	1.94	1.85	79.65	78.75	74.93	6,373
Construction	40.0	40.3	38.5	2.16	2.17	2.08	86.35	87.45	80.23	168,832
Building and general engineering (m)	40.0	40.0	38.5	2.34	2.34	2.27	93.38	93.62	87.17	113,355
Building	39.5	39.3	37.9	2.35	2.35	2.27	92.98	92.50	86.30	96,739
General engineering	42.7	43.6	41.6	2.24	2.29	2.22	95.75	100.01	92.35	16,616
Highways, bridges and streets	39.9	41.1	38.6	1.80	1.81	1.74	71.98	74.43	67.20	55,477
Electric and motor transportation (n)	43.7	43.6	43.4	2.00	2.01	1.97	87.62	87.60	85.55	35,293
Service (o)	37.7	37.6	38.2	1.14	1.13	1.10	42.94	42.67	42.11	60,143
Hotels and restaurants	37.1	37.2	38.0	1.10	1.10	1.07	40.87	40.82	40.63	38,808
Laundries and dry cleaning plants	40.8	40.3	40.3	1.08	1.07	1.05	44.03	42.99	42.30	13,283

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported April 1963
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	
	number			dollars						number
Newfoundland										
Mining	46.0	45.8	42.9	2.26	2.25	1.82	103.92	103.18	78.32	2,926
Manufacturing	42.5	42.0	42.3	1.69	1.67	1.70	71.84	69.93	71.74	7,099
Food and beverages	46.0	45.0	43.8	1.08	1.06	1.05	49.67	47.76	46.12	2,762
Canned and cured fish	46.3	45.0	43.5	0.97	0.94	0.96	44.93	42.44	41.66	2,091
Pulp and paper mills	40.2	39.3	40.9	2.63	2.65	2.62	105.99	104.18	107.01	2,202
Building and general engineering (m)	47.6	45.8	48.3	1.92	1.93	2.04	91.57	88.22	98.26	2,403
Nova Scotia										
Coal mining	45.7	41.2	42.1	1.83	1.79	1.76	83.79	73.84	74.20	5,972
Manufacturing	41.3	40.7	41.2	1.72	1.69	1.65	70.98	68.99	68.06	19,348
Food and beverages	43.2	43.0	43.4	1.22	1.20	1.17	52.66	51.72	50.78	4,466
Canned and cured fish	44.4	44.8	44.9	1.24	1.23	1.19	54.95	54.93	53.41	2,343
Wood products	42.2	44.3	41.3	1.04	1.02	1.01	43.74	45.12	41.76	1,028
Iron and steel products	40.6	39.1	39.9	2.28	2.28	2.23	92.87	89.19	88.81	4,157
Primary iron and steel	40.9	39.0	40.3	2.44	2.45	2.43	99.66	95.41	98.07	3,213
Transportation equipment	40.7	40.1	40.3	1.93	1.90	1.87	78.54	76.14	75.62	5,129
Shipbuilding and repairing	41.1	40.3	40.7	1.93	1.90	1.88	79.57	76.63	76.40	4,145
Building and general engineering (m)	38.0	38.9	36.8	1.81	1.81	1.70	68.82	70.61	62.55	3,258
Highways, bridges and street construction	35.2	37.3	30.6	1.44	1.45	1.41	50.45	54.06	43.00	2,304
New Brunswick										
Manufacturing	41.2	41.6	40.8	1.72	1.70	1.66	70.94	70.71	67.93	14,845
Food and beverages	40.3	42.8	40.5	1.31	1.32	1.32	52.65	56.37	53.50	3,300
Saw and planing mills	45.3	45.0	43.4	1.15	1.09	1.05	51.94	49.28	45.42	1,084
Pulp and paper mills	41.2	41.2	41.8	2.34	2.35	2.26	96.42	97.05	94.28	3,422
Transportation equipment	41.8	41.0	37.8	2.13	2.05	1.98	89.05	84.16	74.87	2,911
Building and general engineering (m)	42.1	40.9	37.3	1.69	1.70	1.67	71.06	69.76	62.33	2,051
Highways, bridges and street construction	39.5	50.4	38.3	1.29	1.28	1.31	50.95	64.45	50.21	1,722
Quebec										
Metal mining	43.6	41.6	42.8	2.21	2.19	2.11	96.53	91.33	90.47	11,586
Non-metal mining (d)	42.2	42.2	42.5	2.16	2.18	2.04	91.33	92.09	86.65	6,213
Manufacturing	41.7	41.7	41.1	1.74	1.73	1.69	72.78	71.93	69.57	276,531
Food and beverages	41.7	41.8	41.7	1.66	1.65	1.58	69.33	69.09	65.85	23,378
Tobacco	39.7	39.1	39.5	2.03	2.02	1.95	80.65	78.81	76.85	5,141
Rubber products	43.1	43.3	43.7	1.58	1.54	1.52	68.21	66.76	66.51	4,927
Leather products	39.4	40.5	38.4	1.24	1.24	1.21	48.93	50.19	46.55	12,136
Boots and shoes (except rubber)	38.9	40.3	38.1	1.25	1.24	1.22	48.51	50.10	46.50	9,388
Textile products (except clothing)	43.2	43.4	42.3	1.40	1.40	1.35	60.49	60.89	57.13	29,628
Cotton yarn and broad woven goods	39.9	40.6	40.2	1.53	1.54	1.48	61.18	62.51	59.63	10,396
Woollen goods	46.8	46.8	45.7	1.32	1.32	1.28	61.83	61.81	58.53	2,876
Synthetic textiles and silk ¹	44.7	44.8	43.0	1.35	1.35	1.23	60.41	60.35	52.93	8,513
Clothing (textile and fur)	38.4	38.9	37.5	1.27	1.27	1.22	48.65	49.33	45.67	47,952
Men's clothing	38.6	39.1	37.4	1.24	1.24	1.20	47.76	48.56	44.75	15,932
Women's clothing	36.4	36.8	36.8	1.39	1.39	1.32	50.63	51.30	48.47	14,720
Knit goods	41.9	42.3	40.2	1.19	1.18	1.13	49.76	49.71	45.60	6,656
Wood products	45.5	45.2	45.7	1.30	1.30	1.25	59.41	58.57	57.01	16,285
Saw and planing mills	46.5	46.4	46.4	1.24	1.24	1.18	57.66	57.64	54.50	7,430
Furniture	44.5	43.8	44.7	1.42	1.41	1.38	63.16	62.03	61.64	6,705
Paper products	43.0	41.8	41.7	2.21	2.19	2.13	94.96	91.61	88.84	27,100
Pulp and paper mills	43.4	41.8	41.9	2.37	2.36	2.29	103.13	98.85	96.05	20,931
Other paper products (h)	41.4	41.6	41.1	1.62	1.62	1.58	67.22	67.43	65.00	6,169
Printing, publishing and allied industries	39.5	40.2	39.7	2.32	2.31	2.23	91.81	92.75	88.49	9,136
Iron and steel products	43.2	43.3	43.2	1.99	1.97	1.93	85.78	85.23	83.21	24,996
Machinery (i)	42.9	43.2	42.8	1.90	1.88	1.83	81.44	81.35	78.35	5,726
Transportation equipment	41.7	41.3	41.0	2.14	2.13	2.07	89.41	88.08	84.67	21,322
Aircraft and parts	41.6	42.3	41.0	2.16	2.18	2.11	90.05	92.08	86.70	6,924
Railroad and rolling stock equipment	39.9	40.6	39.8	2.15	2.17	2.10	85.63	88.23	83.85	6,438
Shipbuilding and repairing	42.7	40.0	40.6	2.25	2.18	2.10	96.16	87.19	85.26	6,613

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products	41.8	41.4	41.5	2.26	2.23	2.19	94.61	92.61	90.88	11,940
Smelting and refining	41.3	40.8	41.2	2.52	2.50	2.44	104.34	102.22	100.67	7,783
Electrical apparatus and supplies	41.9	41.1	40.8	1.95	1.93	1.90	81.58	79.19	77.53	14,536
Chemical products	41.7	40.7	41.4	2.12	2.10	2.00	88.59	85.41	82.60	9,509
Building and general engineering (m)	41.7	42.2	39.8	2.21	2.21	2.15	92.30	93.05	85.46	35,881
Building	40.7	40.6	38.8	2.21	2.20	2.16	90.16	89.27	83.88	29,385
General engineering	46.4	48.8	44.4	2.20	2.24	2.10	102.01	109.42	93.28	6,496
Highways, bridges and street construction	40.6	41.9	38.4	1.70	1.72	1.59	68.97	72.00	60.92	12,709
Electric and motor transportation (n)	44.4	44.7	43.6	1.83	1.85	1.86	81.42	82.72	80.97	10,199
Service (o)	41.0	40.1	40.3	1.04	1.05	1.02	42.75	42.03	41.01	12,100
Ontario										
Metal mining	41.5	40.2	40.9	2.26	2.25	2.27	93.78	90.40	92.72	23,696
Gold (a)	43.3	40.9	42.5	1.80	1.79	1.77	78.16	73.11	75.26	9,127
Other metal (b)	40.3	39.7	39.9	2.57	2.55	2.57	103.56	101.28	102.50	14,569
Manufacturing	41.1	40.9	40.7	2.05	2.03	1.98	84.52	83.12	80.77	423,337
Food and beverages	40.5	40.1	40.2	1.77	1.76	1.71	71.76	70.67	68.70	38,060
Meat products	42.1	41.1	40.6	1.96	1.94	1.88	82.42	79.59	76.46	7,971
Canned and preserved fruits and vegetables	39.4	39.2	39.2	1.65	1.63	1.61	64.94	63.98	63.35	4,817
Bread and other bakery products	40.4	40.0	40.6	1.56	1.56	1.48	63.03	62.22	59.88	4,753
Rubber products	36.9	41.7	39.8	2.12	2.17	2.09	78.17	90.64	83.25	10,809
Leather products	40.4	40.6	39.9	1.38	1.37	1.35	55.68	55.54	53.85	11,354
Boots and shoes (except rubber)	40.7	41.1	39.5	1.29	1.29	1.25	52.76	52.83	49.24	7,133
Textile products (except clothing)	40.2	40.6	40.8	1.58	1.57	1.53	63.48	63.85	62.24	18,111
Cotton yarn and broad woven goods	38.2	39.4	39.5	1.42	1.42	1.39	54.23	56.08	55.11	3,987
Woolen goods	40.6	40.9	41.1	1.36	1.36	1.34	55.14	55.54	54.96	4,604
Synthetic textiles and silk ¹	40.6	41.8	41.5	1.97	1.98	1.89	80.13	82.56	78.68	3,933
Clothing (textile and fur)	39.3	39.5	38.3	1.29	1.29	1.27	50.64	50.94	48.63	22,156
Men's clothing	38.7	39.2	37.4	1.34	1.36	1.31	52.04	53.06	49.04	7,660
Knit goods	40.7	41.2	40.3	1.19	1.18	1.16	48.23	48.80	46.73	6,072
Wood products	41.9	41.9	41.5	1.53	1.53	1.49	64.12	64.16	61.76	21,155
Saw and planing mills	42.3	42.6	41.9	1.46	1.45	1.42	61.60	61.79	59.46	7,845
Furniture	41.8	41.5	41.1	1.61	1.60	1.57	67.10	66.65	64.38	9,937
Paper products	41.4	40.8	41.2	2.24	2.22	2.17	92.55	90.63	89.13	27,293
Pulp and paper mills	41.1	40.3	40.9	2.48	2.47	2.39	101.85	99.73	97.76	16,501
Other paper products (h)	41.8	41.4	41.5	1.88	1.85	1.83	78.33	76.77	75.90	10,792
Printing, publishing and allied industries	38.3	38.7	38.7	2.47	2.47	2.37	94.46	95.45	91.78	17,755
Iron and steel products	41.5	41.0	40.8	2.34	2.32	2.26	96.94	94.93	92.13	91,253
Agricultural implements	42.0	42.3	40.5	2.50	2.50	2.32	104.98	105.62	93.98	8,441
Iron castings	41.4	41.6	41.4	2.18	2.18	2.12	90.10	90.48	87.85	8,605
Machinery (i)	41.7	41.1	41.2	2.19	2.16	2.12	91.39	88.54	87.35	15,812
Primary iron and steel	41.1	39.9	40.0	2.75	2.73	2.65	112.90	108.88	105.97	24,575
Sheet metal products	41.6	41.2	41.8	2.16	2.14	2.12	89.67	88.09	88.62	8,067
Transportation equipment	44.0	42.6	43.2	2.44	2.39	2.34	107.43	101.74	101.00	55,726
Aircraft and parts	40.1	40.4	39.7	2.26	2.28	2.17	90.75	91.91	86.31	6,755
Motor vehicles	46.5	44.0	45.0	2.67	2.59	2.52	124.04	114.09	113.43	25,361
Motor vehicle parts and accessories	42.8	41.9	42.9	2.27	2.23	2.23	97.34	93.40	95.91	17,378
Railroad and rolling stock equipment	39.6	40.0	40.2	2.20	2.20	2.17	87.12	87.88	87.37	2,926
Non-ferrous metal products	40.3	40.1	39.9	2.10	2.08	2.08	84.66	83.38	82.78	19,183
Brass and copper products	40.5	40.2	41.0	2.21	2.19	2.14	89.41	88.21	87.97	3,287
Smelting and refining	38.9	39.1	38.8	2.35	2.32	2.33	91.34	90.82	90.40	7,414
Electrical apparatus and supplies	40.2	40.1	39.9	1.96	1.95	1.91	78.56	78.22	76.30	36,827
Non-metallic mineral products (l)	42.7	41.7	42.2	2.04	2.03	1.97	87.17	84.81	83.16	14,555
Chemical products	41.4	40.9	40.9	2.20	2.20	2.13	91.25	89.95	87.13	16,365
Building and general engineering (m)	39.8	39.2	38.3	2.51	2.54	2.41	99.99	99.71	92.47	43,000
Building	39.7	39.1	38.1	2.51	2.53	2.40	99.47	98.87	91.55	38,776
General engineering	40.6	39.8	40.2	2.58	2.70	2.50	104.79	107.28	100.75	4,224
Highways, bridges and street construction	41.5	41.8	41.1	1.81	1.82	1.74	75.26	75.96	71.43	18,049
Electric and motor transportation (n)	45.0	44.4	44.7	2.04	2.05	1.97	91.91	91.04	88.23	16,400
Service (o)	37.4	37.7	38.3	1.12	1.12	1.08	42.01	42.07	41.45	24,718
Hotels and restaurants	36.5	37.1	38.1	1.06	1.05	1.03	38.64	39.08	39.16	15,755

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
	number			dollars						number
Manitoba										
Manufacturing	40.4	40.0	39.9	1.81	1.79	1.76	73.28	71.66	70.31	27,637
Food and beverages	38.8	38.8	39.1	1.98	1.95	1.93	76.87	75.76	75.38	4,822
Meat products	38.1	39.2	36.9	2.23	2.20	2.15	85.05	86.43	79.16	1,951
Clothing (textile and fur)	39.3	39.7	39.0	1.13	1.15	1.12	44.29	45.50	43.90	4,525
Iron and steel products	41.1	40.9	40.7	1.94	1.94	1.93	79.78	79.21	78.71	4,119
Transportation equipment	40.1	40.0	40.2	2.05	2.06	2.02	82.25	82.42	81.13	5,470
Building and general engineering (m)	39.4	39.5	37.9	2.15	2.15	2.06	84.56	84.97	78.35	5,693
Highways, bridges and street construction	36.7	38.8	38.1	1.70	1.69	1.58	62.30	65.65	60.31	3,099
Service (o)	36.2	36.3	36.9	1.09	1.10	1.10	39.62	39.79	40.66	5,005
Saskatchewan										
Mining	40.2	39.7	41.0	2.62	2.59	2.62	105.46	102.82	107.38	1,918
Manufacturing	38.9	38.7	39.0	2.04	2.03	2.01	79.35	78.59	78.53	6,164
Meat products	39.0	36.7	38.5	2.21	2.20	2.09	86.41	80.87	80.63	1,009
Building and general engineering (m)	37.0	38.4	38.7	1.95	1.97	1.94	71.98	75.62	75.14	3,863
Highways, bridges and street construction	41.8	39.9	37.9	1.84	1.93	1.86	76.80	77.12	70.55	3,442
Service (o)	39.5	39.2	39.1	1.11	1.10	1.10	43.70	43.37	43.13	1,941
Alberta (p)										
Coal mining	30.1	28.3	27.4	2.23	2.18	2.17	67.09	61.69	59.46	721
Oil and natural gas production (c)	39.7	43.4	38.9	2.62	2.57	2.54	103.92	111.53	98.84	2,900
Manufacturing	39.4	39.5	40.2	2.04	2.02	2.00	80.27	79.62	80.50	22,315
Food and beverages	39.0	39.0	39.5	2.06	2.04	2.02	80.30	79.47	79.64	5,804
Meat products	38.9	38.6	39.6	2.27	2.21	2.18	88.12	85.23	86.20	3,095
Transportation equipment	38.9	39.4	41.0	2.01	2.01	1.95	78.22	79.02	80.00	3,548
Non-metallic mineral products (e)	39.3	38.9	40.8	2.00	2.00	1.97	78.76	77.65	80.22	2,230
Building and general engineering (m)	36.9	38.1	35.7	2.30	2.28	2.23	85.02	86.70	79.56	8,818
Highways, bridges and street construction	38.4	41.0	37.8	1.87	1.85	1.85	71.94	75.70	69.90	5,068
Electric and motor transportation (n)	39.7	40.4	39.7	2.08	2.07	2.06	82.42	83.62	81.86	2,059
Service (o)	36.1	36.3	37.2	1.23	1.21	1.17	44.31	44.11	43.53	6,287
British Columbia (p)										
Forestry (logging)	38.3	39.7	38.9	2.87	2.84	2.84	109.86	112.83	110.40	7,153
Metal mining	40.5	38.9	40.5	2.52	2.54	2.59	101.87	98.78	104.96	4,262
Manufacturing	38.0	38.8	37.5	2.37	2.35	2.28	89.95	91.39	85.55	67,141
Food and beverages	35.6	36.4	35.2	2.14	2.15	2.07	76.15	78.35	72.75	6,871
Canned and cured fish	29.8	30.8	28.5	2.09	2.11	2.06	62.27	65.07	58.74	1,539
Canned and preserved fruits and vegetables	30.6	33.9	31.2	1.75	1.75	1.70	53.70	59.40	52.95	649
Wood products	37.0	39.1	36.8	2.25	2.24	2.16	83.21	87.56	79.71	27,687
Saw and planing mills	37.0	39.1	36.8	2.26	2.25	2.17	83.55	88.09	80.02	26,370
Pulp and paper mills	39.3	39.5	38.1	2.73	2.74	2.63	107.36	108.28	100.32	7,644
Iron and steel products	39.0	39.3	38.5	2.48	2.47	2.41	96.69	96.83	92.76	5,188
Steel shipbuilding and repairing	40.6	39.0	38.1	2.63	2.60	2.52	106.70	101.63	96.12	5,065
Non-ferrous metal products	41.0	38.9	39.4	2.57	2.58	2.51	105.48	100.61	99.09	4,280
Building and general engineering (m)	36.4	36.0	35.5	2.91	2.90	2.82	105.72	104.49	99.94	8,135
Highways, bridges and street construction	37.7	37.7	37.1	2.21	2.22	2.17	83.35	83.79	80.39	7,857
Electric and motor transportation (n)	39.2	38.9	39.7	2.48	2.45	2.39	97.21	95.47	95.02	3,545
Service (o)	34.4	34.2	34.8	1.42	1.40	1.35	48.83	47.89	46.89	7,824

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported April 1963
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	
	number			dollars						number
Halifax — Manufacturing	41.6	40.3	40.9	1.89	1.88	1.84	78.64	75.53	75.54	6,591
Saint John — Manufacturing	42.6	42.0	40.8	1.89	1.85	1.75	80.66	77.87	71.37	4,633
Quebec — Manufacturing	41.1	40.3	40.4	1.74	1.71	1.63	71.63	68.81	66.00	15,468
Leather products	38.5	38.0	38.2	1.22	1.21	1.18	47.02	46.11	45.05	1,906
Clothing (textile and fur)	38.7	37.8	38.3	1.01	1.01	0.98	39.04	38.32	37.51	1,829
Transportation equipment	42.4	39.6	40.6	2.26	2.16	2.07	95.97	85.51	84.05	3,022
Building and general engineering (m)	41.4	41.4	38.5	1.96	1.95	1.91	81.15	80.83	73.48	4,712
Sherbrooke — Manufacturing	43.3	43.3	43.3	1.55	1.53	1.48	67.05	66.15	63.86	6,137
Three Rivers — Manufacturing	41.3	41.4	41.8	1.85	1.82	1.78	76.57	75.40	74.39	8,573
Drummondville — Manufacturing	42.3	42.7	42.6	1.50	1.50	1.38	63.32	64.09	58.81	4,588
Shawinigan — Manufacturing	41.4	41.4	39.8	2.16	2.11	2.04	89.41	87.44	81.05	5,904
Granby — Manufacturing	42.6	42.7	42.9	1.55	1.53	1.47	66.19	65.50	63.19	4,126
St. Hyacinthe — Manufacturing	41.3	41.4	41.2	1.36	1.36	1.30	56.37	56.45	53.61	3,451
Sorel — Manufacturing	41.6	40.8	42.7	2.10	2.08	2.07	87.55	85.02	88.28	3,990
St. Jean — Manufacturing	42.3	43.0	42.1	1.59	1.57	1.57	67.08	67.34	65.95	3,037
Montreal — Manufacturing	40.9	41.0	40.4	1.79	1.78	1.75	73.24	72.99	70.51	148,415
Food and beverages	41.2	41.2	41.4	1.82	1.80	1.71	74.81	74.00	70.89	15,604
Tobacco and tobacco products	39.6	39.1	39.4	2.05	2.04	1.96	81.36	79.81	77.34	3,773
Leather products	39.2	40.2	38.4	1.29	1.29	1.27	50.79	52.06	48.60	6,522
Textile products (except clothing)	43.0	42.9	42.0	1.36	1.37	1.33	58.65	58.59	55.98	7,212
Clothing (textile and fur)	38.2	38.7	37.1	1.36	1.36	1.31	51.85	52.69	48.62	33,159
Printing, publishing and allied industries	38.7	39.3	38.9	2.49	2.47	2.37	96.35	96.37	92.40	7,242
Iron and steel products	42.7	42.9	42.6	2.10	2.07	2.03	89.62	88.96	86.37	16,613
Transportation equipment	41.3	41.4	40.6	2.16	2.16	2.10	89.06	89.58	85.08	15,405
Electrical apparatus and supplies	41.7	41.0	40.5	2.02	2.01	1.98	84.50	82.30	80.24	11,691
Building and general engineering (m)	39.7	39.4	37.8	2.34	2.33	2.27	92.81	91.82	85.63	18,066
Electric and motor transportation (n)	43.3	43.7	42.9	1.90	1.93	1.93	82.41	84.25	82.63	7,855
Service (o)	40.4	39.7	39.8	1.06	1.06	1.03	42.69	42.12	41.03	9,663
Valleyfield (Salaberry-de-) — Manufacturing	42.7	42.6	41.0	1.68	1.68	1.59	71.57	71.42	65.43	2,677
Cornwall — Manufacturing	41.4	41.6	40.7	2.03	2.05	2.02	84.07	85.36	82.40	3,981
Ottawa-Hull — Manufacturing	40.1	39.8	39.9	2.04	2.04	1.96	81.77	81.33	78.34	10,228
Pulp and paper mills	40.2	39.4	38.9	2.40	2.41	2.32	96.51	94.74	90.35	3,384
Building and general engineering (m)	40.7	40.1	38.3	2.09	2.09	2.01	84.95	83.69	77.03	3,594
Kingston — Manufacturing	39.9	40.1	40.7	2.11	2.09	2.02	84.18	83.99	82.35	4,327
Peterborough — Manufacturing	40.6	40.2	41.2	2.35	2.33	2.30	95.36	93.71	94.74	5,400
Oshawa — Manufacturing	44.9	44.4	45.1	2.57	2.54	2.47	115.29	112.75	111.38	15,949
Toronto — Manufacturing	41.0	40.6	40.2	1.92	1.94	1.89	78.93	78.90	76.03	134,022
Food and beverages	40.2	39.9	40.4	1.85	1.82	1.78	74.47	72.73	72.06	15,416
Rubber products	29.1	41.7	40.7	2.17	2.29	2.20	63.09	95.51	89.45	3,239
Clothing (textile and fur)	39.2	39.3	38.0	1.34	1.35	1.33	52.54	53.00	50.48	12,494
Paper products	41.8	41.5	41.0	1.92	1.90	1.87	80.28	78.83	76.65	7,030
Printing, publishing and allied industries	37.8	38.5	38.2	2.65	2.65	2.55	100.03	101.80	97.35	11,225
Iron and steel products	45.8	41.8	41.5	2.07	2.22	2.13	94.54	92.92	88.46	23,278
Transportation equipment	40.2	40.5	40.0	2.18	2.18	2.10	87.63	88.46	83.83	9,368
Non-ferrous metal products	41.6	40.9	40.9	1.88	1.85	1.83	78.24	75.44	74.82	5,932
Electrical apparatus and supplies	40.4	40.0	40.1	1.96	1.95	1.91	79.24	78.18	76.43	14,575
Chemical products	41.0	40.5	40.2	1.96	1.97	1.89	80.33	79.76	75.88	5,929
Building and general engineering (m)	40.0	38.7	37.6	2.67	2.69	2.56	106.68	104.29	96.13	15,189
Electric and motor transportation (n)	44.8	44.1	44.9	2.12	2.13	2.05	95.12	93.97	92.32	8,836
Service (o)	38.5	38.7	39.3	1.20	1.19	1.14	46.13	45.85	44.64	12,624
Hamilton — Manufacturing	40.8	39.9	40.1	2.34	2.31	2.26	95.33	91.93	90.60	41,654
Clothing (textile and fur)	38.5	38.2	36.5	1.26	1.25	1.25	48.30	47.80	45.51	1,136
Iron and steel products	40.9	39.3	39.8	2.62	2.58	2.53	107.29	101.49	100.84	23,253
Electrical apparatus and supplies	38.7	39.7	41.4	2.31	2.31	2.29	89.46	91.76	94.51	4,188
Building and general engineering (m)	40.2	39.3	40.1	2.66	2.70	2.54	107.08	106.12	102.02	3,452

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported April 1963
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	
	number			dollars						number
St. Catharines - Manufacturing	41.3	40.8	41.8	2.42	2.41	2.32	99.82	98.09	97.00	21,046
Pulp and paper mills	41.1	40.2	41.2	2.44	2.42	2.37	100.55	97.36	97.54	2,866
Iron and steel products	41.7	41.7	41.6	2.52	2.53	2.42	104.92	105.41	100.56	6,587
Transportation equipment	42.7	41.6	43.9	2.65	2.62	2.55	112.85	109.23	112.21	6,032
Niagara Falls - Manufacturing	40.2	40.3	39.9	2.19	2.20	2.12	88.02	88.91	84.44	3,456
Brantford - Manufacturing	40.6	40.1	40.1	2.00	1.97	1.82	81.21	79.16	73.10	7,557
Textile products (except clothing)	40.2	40.1	40.9	1.80	1.80	1.68	72.34	72.02	68.67	887
Iron and steel products	41.7	40.8	40.5	2.35	2.32	2.20	98.14	94.84	89.09	3,285
Guelph - Manufacturing	40.4	40.6	40.3	1.80	1.81	1.75	72.83	73.55	70.39	5,494
Galt - Manufacturing	40.1	41.3	40.5	1.73	1.71	1.65	69.23	70.76	66.75	7,488
Kitchener - Manufacturing	42.0	41.8	40.9	1.76	1.75	1.70	74.05	73.29	69.62	16,062
Food and beverages	41.3	40.6	41.2	1.99	1.98	1.91	82.30	80.42	78.80	2,807
Rubber products	42.5	42.1	40.2	2.05	2.04	1.93	87.06	85.97	77.59	3,213
Wood products	43.5	42.9	40.8	1.65	1.64	1.59	71.76	70.47	64.65	1,719
Woodstock - Manufacturing	40.5	41.5	40.8	1.73	1.81	1.79	70.00	75.17	72.98	2,761
London - Manufacturing	39.8	40.0	39.3	1.92	1.92	1.84	76.33	76.85	72.14	13,336
Food and beverages	38.9	38.9	39.1	1.90	1.92	1.86	74.10	74.51	72.76	2,756
Iron and steel products	40.0	40.2	40.0	2.02	2.04	2.01	80.89	81.98	80.49	2,142
Sarnia - Manufacturing	41.7	40.5	40.4	2.72	2.66	2.60	113.48	107.57	104.86	5,400
Windsor - Manufacturing	43.3	42.4	41.2	2.41	2.36	2.29	104.33	99.98	94.60	16,186
Iron and steel products	43.3	42.1	41.7	2.30	2.28	2.22	99.64	96.09	92.81	3,083
Transportation equipment	43.7	42.6	41.4	2.54	2.49	2.41	111.32	105.98	99.97	10,375
Building and general engineering (m)	37.1	37.0	35.7	2.57	2.64	2.47	95.44	97.56	88.23	924
Ft. William-Pt. Arthur - Manufacturing	40.0	39.3	41.2	2.28	2.29	2.25	91.13	89.92	92.61	4,090
Winnipeg - Manufacturing	40.1	39.9	40.0	1.80	1.78	1.76	72.07	70.97	70.35	23,925
Food and beverages	39.1	39.0	39.8	2.03	1.99	1.98	79.32	77.73	79.00	4,436
Meat products	38.6	39.5	38.5	2.26	2.22	2.19	87.41	87.65	84.24	1,880
Clothing (textile and fur)	39.1	39.7	38.9	1.17	1.19	1.16	45.83	47.14	45.32	4,068
Transportation equipment	40.1	40.0	40.2	2.05	2.06	2.02	82.25	82.42	81.13	5,470
Building and general engineering (m)	37.7	38.2	35.6	2.20	2.22	2.14	83.09	84.74	76.19	3,451
Service (o)	35.9	35.8	36.7	1.11	1.11	1.11	39.64	39.70	40.82	4,723
Edmonton - Manufacturing	39.8	39.5	40.2	2.02	2.02	2.01	80.18	79.65	80.75	9,727
Food and beverages	39.2	38.5	39.9	2.17	2.12	2.08	85.10	81.76	83.02	2,619
Building and general engineering (m)	38.0	38.9	35.5	2.40	2.34	2.33	91.24	90.86	82.67	3,701
Calgary - Manufacturing	38.3	39.0	40.1	2.13	2.10	2.06	81.48	82.02	82.50	6,996
Vancouver - Manufacturing	38.1	38.7	37.6	2.30	2.29	2.21	87.64	88.61	83.16	33,207
Food and beverages	37.4	38.1	36.9	2.17	2.19	2.11	81.07	83.42	77.79	4,935
Wood products	37.7	39.0	37.1	2.27	2.25	2.18	85.63	87.84	81.15	12,649
Iron and steel products	39.0	39.1	38.7	2.50	2.49	2.44	97.60	97.41	94.26	4,727
Transportation equipment	40.4	38.8	38.4	2.57	2.55	2.46	103.93	98.82	94.60	2,972
Building and general engineering (m)	35.3	35.2	34.9	2.97	2.94	2.91	104.69	103.48	101.66	4,954
Electric and motor transportation (n)	38.5	38.4	39.2	2.51	2.50	2.41	96.58	95.77	94.40	2,244
Service (o)	34.5	34.3	35.0	1.43	1.41	1.34	49.38	48.27	46.99	5,003
Victoria - Manufacturing	38.9	39.3	38.1	2.48	2.47	2.39	96.57	96.80	91.07	5,258

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.59	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.02	41.6	2.12	88.09	40.4	1.78	72.14
May									
June									
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and Month	Mining			Metal Mining			Coal Mining			Oil and Natural Gas		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	..	..	..
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	..	..	..
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	..	..	..
1948 - Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	..	..	..
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	..	..	..
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	..	..	..
1951 - Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
1952 - Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 - Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
1958 - Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
1960 - Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1961 - Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0	2.57	110.57
1963 - January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84	44.0	2.52	110.81
February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86	78.66	44.7	2.56	114.26
March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24	43.2	2.58	111.29
April	42.2	2.23	94.18	42.4	2.30	97.62	42.9	1.86	79.54	39.4	2.60	102.38
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

Year and Month	Non-Metal Mining			Construction			Building and General Engineering			Highway, Bridges and Street Construction		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	..	..	..	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	..	..	..	39.3	0.85	33.25	39.3	0.92	36.12	39.1	0.72	28.00
1948 - Average	..	..	..	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	..	..	..	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	..	..	..	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40.2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78.41	40.1	2.12	84.85	41.0	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.63
1960 - January	39.8	1.87	74.39	40.2	1.95	78.29	40.1	2.10	84.15	40.4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	42.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39.4	1.95	76.83	35.4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30	38.6	1.72	66.53
April	42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83.46	42.1	2.15	90.55	43.4	1.64	71.20
September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74.59
October	43.2	1.97	85.00	41.7	2.07	86.11	41.4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57	40.9	2.27	92.65	40.5	1.72	69.72
*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
February	42.0	2.11	88.55	40.1	2.16	86.60	39.5	2.34	92.59	41.3	1.80	74.57
March	41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	40.0	2.16	86.35	40.0	2.34	93.38	39.9	1.80	71.98
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

Year and Month	Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
1946 - Average	..	..	..	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
1947 - Average	..	..	..	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
1948 - Average	..	..	..	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
1949 - Average	..	..	..	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
1950 - Average	..	..	..	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
1951 - Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 - Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
1953 - Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1954 - Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
1955 - Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
1956 - Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1957 - Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 - Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1959 - Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1961 - Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 - Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 - January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
September	43.6	1.85	80.60	39.0	1.05	40.91	39.2	1.02	39.90	39.7	1.01	40.29
October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 - January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1962 - January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
November	44.0	1.98	87.20	38.0	1.12	42.66	37.8	1.08	40.94	40.1	1.06	42.63
*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 - January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
April	43.7	2.00	87.62	37.7	1.14	42.94	37.1	1.10	40.87	40.8	1.08	44.03
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Year and Month	Food and Beverages			Tobacco and Tobacco Products			Rubber Products			Leather Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 - Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
1955 - Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
August	40.2	1.50	60.29	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35.4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74.11	36.3	1.26	45.64
1962 - January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 - January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
April	40.5	1.73	70.11	40.1	1.81	72.52	38.9	1.94	75.39	39.8	1.31	52.11
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

Year and Month	Textile Products (except clothing)			Clothing (textile and fur)			Wood Products			Paper Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 - Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 - Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
1948 - Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
1949 - Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
1950 - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
1951 - Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
1952 - Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
1953 - Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
1954 - Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
1955 - Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
1956 - Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
1957 - Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 - Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
1959 - Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
1960 - Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 - Average	42.0	1.38	57.79	38.2	1.18	45.13	41.1	1.61	66.24	41.2	2.17	89.37
1962 - Average	42.1	1.42	59.79	38.1	1.22	46.47	41.1	1.65	67.83	41.1	2.24	91.96
1960 - January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65.33	41.6	2.13	88.73
*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 - January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 - January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
*December	37.7	1.45	54.66	32.2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
1963 - January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
April	41.9	1.46	61.19	38.7	1.26	48.75	40.8	1.71	69.70	41.7	2.28	94.92
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Printing, Publishing and Allied Industries				Iron and Steel Products			Transportation Equipment			Non-Ferrous Metal Products		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
1946 - Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
1947 - Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
1948 - Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 - Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
1950 - Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
1951 - Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 - Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 - Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
1954 - Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
1955 - Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
1956 - Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
1957 - Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
1958 - Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
1959 - Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
1960 - Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
1961 - Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 - Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 - January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
March	39.6	2.17	85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
May	39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	88.59
1961 - January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06	40.6	2.15	87.30
June	39.2	2.22	86.92	41.1	2.14	87.90	40.8	2.13	87.00	40.6	2.16	87.56
July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 - January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
February	38.9	2.28	88.69	40.9	2.16	88.46	41.4	2.19	90.75	40.5	2.14	86.61
March	39.3	2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41.4	2.16	89.49
November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 - January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
April	38.7	2.40	92.89	41.6	2.25	93.54	42.7	2.32	98.85	41.1	2.21	90.87
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

Year and Month	Electrical Apparatus and Supplies			Non-Metallic Mineral Products			Products of Petroleum and Coal			Chemical Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35.48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
1951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
1954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
1956 - Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 - Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 - Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73.49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
May	40.7	1.90	77.43	43.6	1.91	83.30	42.0	2.68	112.29	41.3	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
April	40.7	1.94	78.85	42.6	1.98	84.22	41.9	2.74	114.68	41.5	2.18	90.63
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.3
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.3
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.2	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9		
March	79.01	189.3	59.39	142.3
April	80.02	191.7	59.72	143.1
May			60.48	144.9
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page 11.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
MAY 1963

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division

Employment Section

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(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

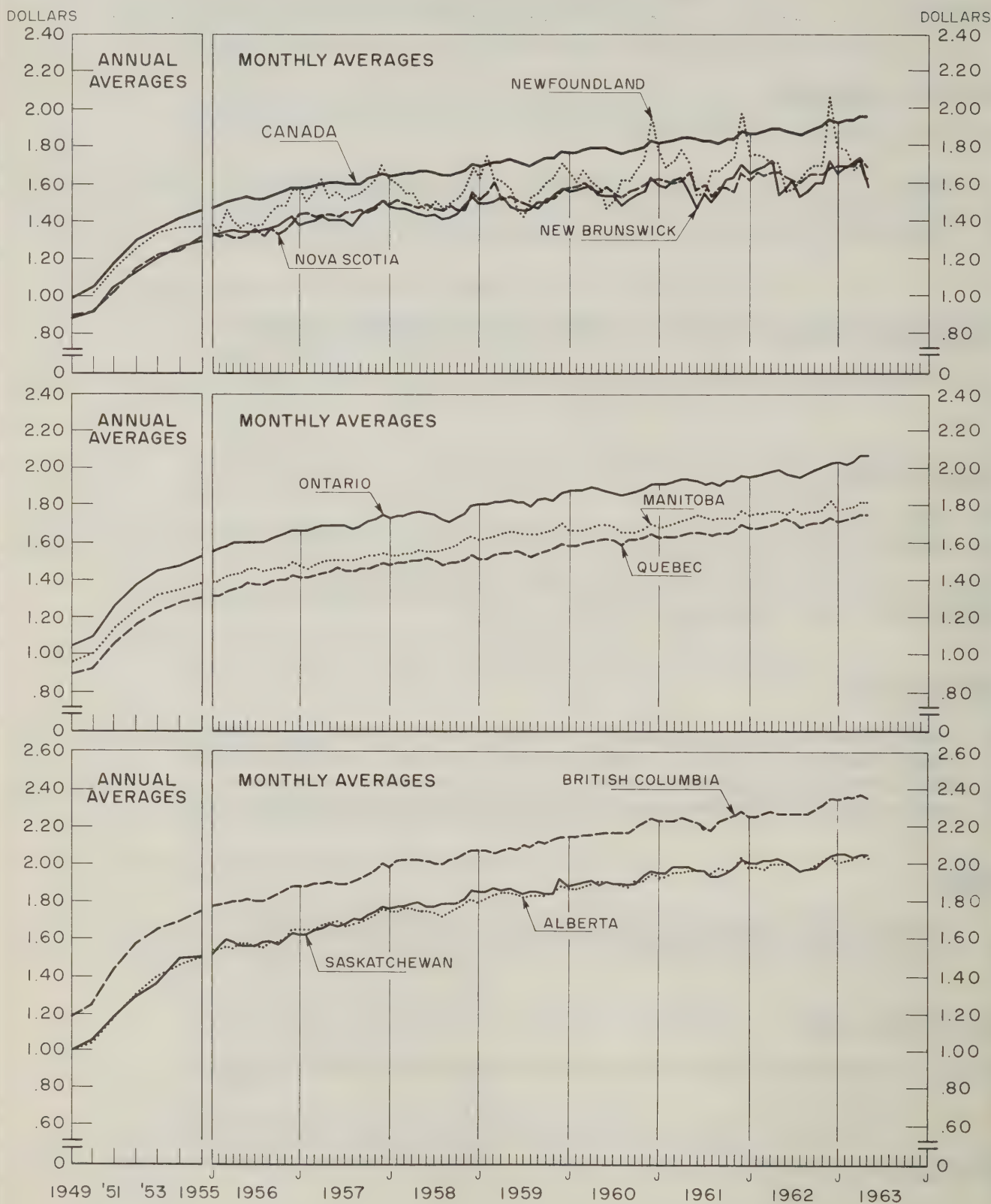
- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, MAY 1963

Manufacturing

Average hourly earnings in manufacturing in May remained at the April level of \$1.95. However, average weekly wages rose by 21 cents to \$80.26 as a result of a fractionally longer average work week, 41.1 hours compared to 41.0 hours. In comparison with May 1962, average hourly earnings, average hours, and average weekly wages were up by 6 cents, 0.1 hours and \$2.75, respectively.

In durable goods manufacturing, average hourly earnings at \$2.11 in May were one cent lower than in April, while the average work week of 41.7 hours was 0.1 hours longer. Average weekly wages were therefore almost unchanged at \$88.19 compared to \$88.12 in April. Increased employment in wood products and non-metallic minerals, where average earnings are below the average for durables, exerted a downward influence which was amplified by decreased overtime in the motor vehicles sub-division of transportation equipment. The downward movement was limited mainly by increases in employment, hours, and hourly earnings in the higher-paid iron and steel industry. This same pattern occurred a year ago, except for the decreased overtime in transportation equipment. Average hourly and weekly earnings in May were 7 cents and \$3.07 higher than in May 1962 but the average work week was the same.

Average hourly earnings in non-durable goods manufacturing were unchanged from the April level and average weekly wages were up 33 cents as a result of a slightly longer work week of 40.6 hours compared to 40.4 hours. Seven of the eleven major components of the non-durables sector showed employment increases with food and beverages accounting for over three-quarters of the net gain. The increase in food and beverages of lower-paid employees and heightened activity in textiles and miscellaneous manufacturing, where earnings are also below the general average, minimized the effect of wage increases and higher employment in paper and rubber products and lay-offs of lower-paid workers in tobacco. In comparison with the preceding May, average hourly earnings, average weekly wages, and average hours were up by 5 cents, \$2.31, and 0.1 hours, respectively.

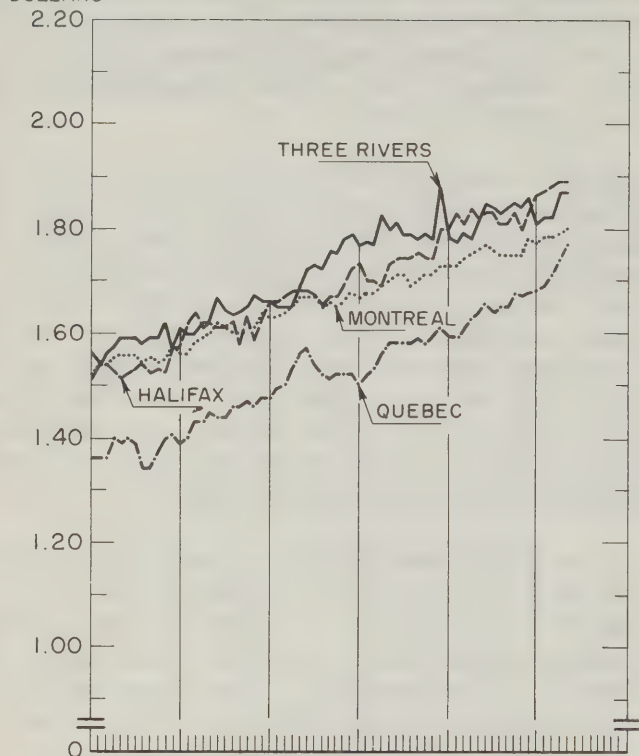
Non-Manufacturing Industries

Employment increased slightly in the three major sub-divisions of mining with fuels and non-metal mining showing the largest increases. Average hourly and weekly earnings were higher in fuels (\$2.11 and \$87.80 in May compared to \$2.05 and \$85.58 in April) partly due to increased bonuses in coal mining and longer hours in oil and natural gas. In non-metal mining, a 0.6 hour rise in average hours to 42.6 and a 3-cent drop in average hourly earnings to \$2.04 resulted in average weekly wages falling only a few cents from \$87.06 to \$86.95. Seasonal additions of lower-paid employees largely contributed to the 3-cent decrease in average hourly earnings. Metal mining exhibited little change with average weekly earnings down slightly as a result of a fractional decrease in the length of the average work week, while average hourly earnings were the same at \$2.30. The net effect of these changes left average hours and average hourly earnings for mining the same as April levels, at 42.2 hours and \$2.23, and average weekly wages down 5 cents to \$93.85. In comparison with May 1962, average hourly and weekly earnings in mining were up 6 cents and \$2.13 with average hours the same.

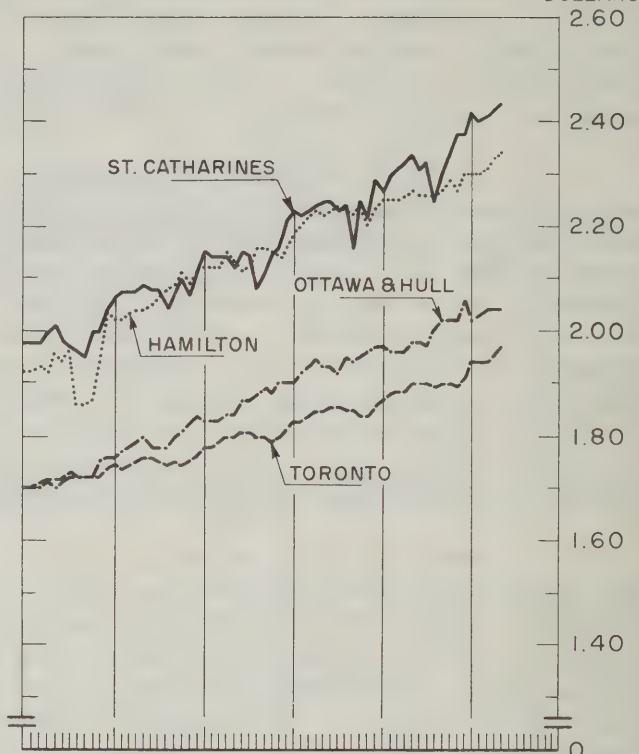
NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout the publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS

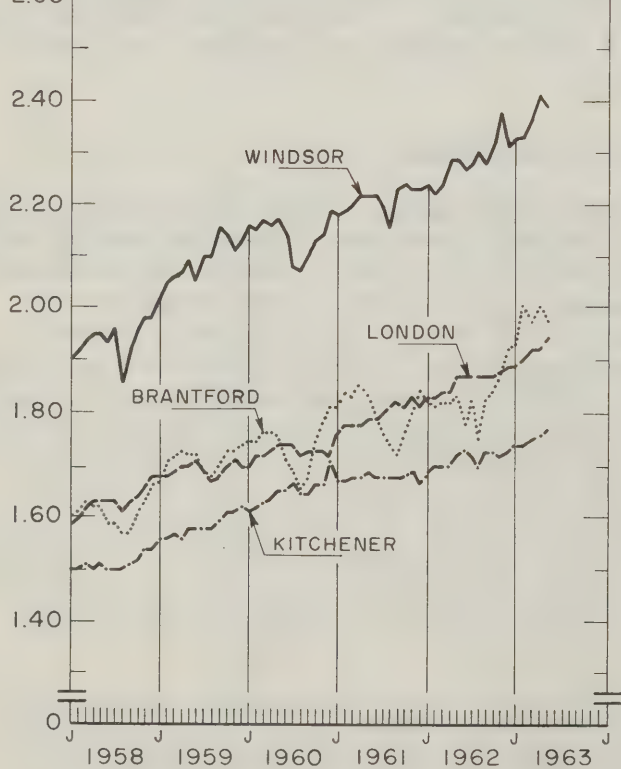
DOLLARS



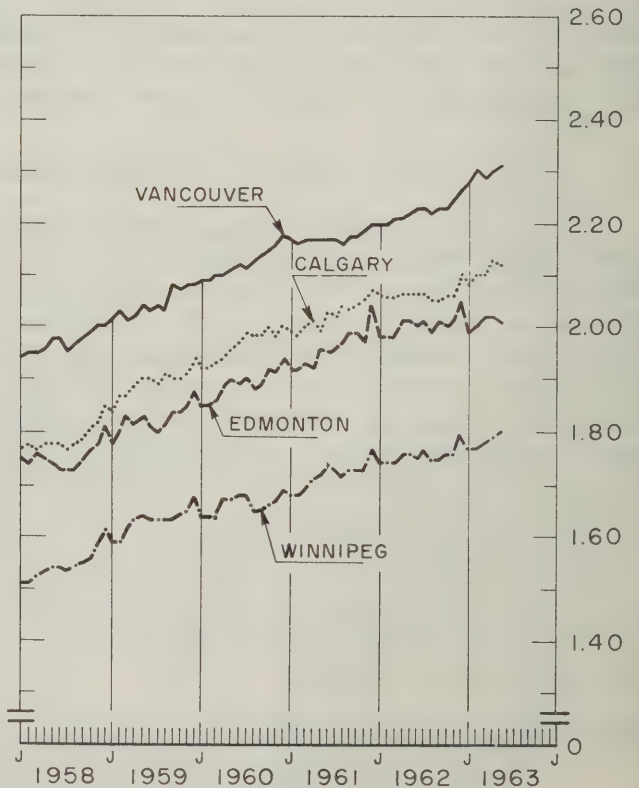
DOLLARS



2.60



2.60



Similar to the pattern a year ago, a seasonal increase of unskilled workers in construction contributed largely to a 3-cent drop in average hourly earnings to \$2.13, while average hours and average weekly wages rose by 1.3 hours to 41.2 hours and \$1.65 to \$87.94. Highways, bridges, and streets, which accounts for about one-third the reported employment, showed a rise of 2.5 hours and a \$4.14 gain in average weekly wages while average hourly earnings remained at \$1.80. In the other sub-division of construction, building and engineering, average hours and average weekly wages were up 0.7 hours and \$1.10 but average hourly earnings dropped 2 cents.

Provinces

Average hourly earnings in manufacturing in May remained at April levels in Quebec, Ontario, Manitoba, and Saskatchewan, decreased slightly in Alberta and British Columbia, and decreased between 5 and 14 cents in Newfoundland, Nova Scotia, and New Brunswick. The average work week was fractionally shorter in Manitoba but was longer in the remaining provinces. Consequently, average weekly wages were higher than in April in Quebec, Ontario, and Saskatchewan and lower in other provinces.

Seasonally increased employment and hours for lower-paid workers in fish processing contributed to lower average hourly and weekly earnings in the three Atlantic provinces. Less overtime in May than in April in transportation equipment augmented the decrease in earnings in New Brunswick, while increased earnings in iron and steel somewhat offset the decline in Nova Scotia.

Earnings in manufacturing in Quebec were affected by changes in the proportionate employment in industries where pay levels are below and above the general average. Important among these were reduced employment in clothing and higher employment in wood products and other lower paid industries. These factors together with wage increases in tobacco products left average hourly earnings unchanged from April and raised average weekly wages by only 44 cents to \$73.24. In Ontario, wage increases in rubber and paper products and iron and steel, together with higher employment in the first two and overtime in the last-named industry, outweighed increased employment in lower-paid food and beverages, wood products, and non-metallic minerals and less overtime in transportation equipment. The net result was a 0.1 hour and 57-cent rise in average hours and average weekly wages with average hourly earnings unchanged at \$2.06.

In Manitoba, a decline in activity in clothing and paper products and less overtime in non-ferrous metals outweighed increased overtime and wage increases in iron and steel which resulted in a slight decrease in average hours and average weekly wages. Average weekly wages in manufacturing in Saskatchewan rose by \$1.01 largely as a result of increased employment and hours in food and beverages, iron and steel, and non-metallic mineral products. In Alberta, additions to staffs of lower-paid workers in food and beverages and wood products influenced totals for manufacturing slightly more than increased overtime in iron and steel and non-metallic mineral products. This resulted in the small decreases in average hourly and weekly earnings.

Average hourly and weekly earnings in British Columbia manufacturing declined by 2 cents and 14 cents. Contributing to these decreases were increased employment in food and beverages, additions to staffs in wood products, and decreased activity in shipbuilding and repairing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
	number			dollars						number
Mining	42.2	42.2	42.2	2.23	2.23	2.17	93.85	93.90	91.72	71,566
Metal mining	42.2	42.3	42.4	2.30	2.30	2.25	97.09	97.49	95.46	47,693
Gold (a)	43.5	43.5	43.8	1.80	1.81	1.76	78.33	78.79	77.21	12,782
Other metal (b)	41.7	41.9	41.9	2.49	2.49	2.44	103.95	104.39	102.04	34,911
Copper-gold-silver	40.2	40.7	41.2	2.34	2.32	2.25	94.00	94.33	92.69	8,333
Iron	43.7	44.4	44.9	2.69	2.68	2.51	117.45	119.24	112.89	6,810
Uranium	40.9	40.5	41.1	2.87	2.79	2.73	117.33	113.02	112.08	3,178
Fuels	41.7	41.8	40.7	2.11	2.05	2.06	87.80	85.58	83.88	12,132
Coal	42.3	43.4	41.5	1.88	1.83	1.84	79.28	79.54	76.25	7,925
Oil and natural gas (c)	40.6	38.2	39.1	2.56	2.60	2.51	103.86	99.28	98.26	4,207
Non-metal (d)	42.6	42.0	43.1	2.04	2.07	1.96	86.95	87.06	84.41	11,741
Asbestos	41.7	41.4	41.5	2.33	2.34	2.20	97.25	96.97	91.29	5,633
Manufacturing	41.1	41.0	41.0	1.95	1.95	1.89	80.26	80.05	77.51	884,931
Durable goods	41.7	41.6	41.7	2.11	2.12	2.04	88.19	88.12	85.12	437,519
Non-durable goods	40.6	40.4	40.5	1.79	1.79	1.74	72.51	72.18	70.20	447,412
Food and beverages	41.1	40.5	41.4	1.70	1.73	1.64	69.66	70.06	68.02	101,199
Meat products	41.6	40.6	41.0	2.01	2.01	1.96	83.70	81.47	80.51	21,559
Canned and cured fish	40.5	39.8	40.9	1.13	1.24	1.09	45.84	49.58	44.71	12,438
Canned and preserved fruits and vegetables	38.7	39.0	40.1	1.45	1.50	1.42	56.12	58.59	56.82	8,947
Grain mill products	43.0	42.2	42.9	1.86	1.83	1.85	79.92	77.33	79.17	5,105
Bread and other bakery products	41.5	40.8	42.3	1.61	1.60	1.52	66.97	65.11	64.48	11,761
Biscuits and crackers	39.8	38.2	40.2	1.48	1.47	1.41	58.79	56.27	56.81	5,387
Distilled liquors	40.6	40.2	40.6	2.27	2.27	2.18	92.04	91.53	88.35	2,572
Malt liquors	39.9	38.8	40.4	2.46	2.46	2.38	98.02	95.43	96.17	5,926
Confectionery	39.9	40.2	40.1	1.40	1.39	1.34	55.97	56.03	53.63	6,388
Tobacco and tobacco products	38.4	40.1	39.0	2.10	1.81	1.84	80.54	72.52	71.65	7,051
Rubber products	42.0	38.9	41.6	1.98	1.94	1.94	83.18	75.65	80.47	16,551
Rubber footwear	42.1	41.5	41.8	1.47	1.48	1.42	61.91	61.33	59.49	4,767
Other rubber products (e)	41.9	38.0	41.5	2.18	2.14	2.13	91.78	81.30	88.60	11,784
Leather products	39.2	39.9	38.9	1.32	1.31	1.27	51.56	52.24	49.55	23,827
Boots and shoes (except rubber)	38.6	39.6	38.4	1.31	1.27	1.23	50.48	50.31	47.09	16,519
Other leather products (f)	40.3	40.5	40.0	1.41	1.40	1.38	56.74	56.67	55.23	7,308
Textile products (except clothing)	42.3	42.0	42.2	1.46	1.46	1.42	61.91	61.27	60.03	50,187
Cotton yarn and broad woven goods	40.5	39.5	40.1	1.49	1.49	1.45	60.26	58.82	58.16	15,010
Woollen goods	43.1	42.8	43.8	1.35	1.34	1.31	58.10	57.28	57.44	8,018
Synthetic textiles and silk	43.3	43.6	43.8	1.56	1.54	1.52	67.31	67.24	66.57	12,698
Filament yarn and staple fibres	40.9	41.8	42.6	1.90	1.87	1.86	77.88	78.25	79.49	5,720
Spun yarn and fabrics	45.2	45.1	44.7	1.30	1.29	1.25	58.64	58.32	55.84	6,978
Clothing (textile and fur)	38.2	38.6	37.7	1.26	1.26	1.22	48.12	48.74	45.88	78,317
Men's clothing	37.9	38.3	37.2	1.26	1.25	1.21	47.65	47.88	45.03	28,377
Women's clothing	36.2	37.1	36.5	1.35	1.36	1.31	48.70	50.44	47.64	19,898
Knit goods	41.3	41.2	40.0	1.18	1.18	1.13	48.69	48.59	45.33	14,193
*Wood products	41.1	40.8	41.4	1.70	1.71	1.63	69.98	69.84	67.61	75,349
Saw and planing mills	40.3	39.9	40.7	1.82	1.83	1.74	73.13	73.19	70.82	48,853
Plywood and veneer mills	40.5	40.1	39.3	1.78	1.79	1.74	72.05	71.88	68.35	10,588
Sash, door and planing mills	42.1	41.7	42.0	1.51	1.51	1.46	63.68	62.84	61.26	10,883
Sawmills	39.4	39.1	40.7	1.96	1.99	1.86	77.31	77.94	75.81	27,382
Furniture	42.6	42.3	42.5	1.54	1.55	1.49	65.57	65.44	63.52	19,290
Other wood products (g)	42.4	42.4	42.6	1.43	1.41	1.35	60.46	59.88	57.81	7,206
Paper products	41.7	41.6	41.2	2.28	2.28	2.22	95.15	94.98	91.47	74,587
Pulp and paper mills	41.8	41.8	41.3	2.46	2.46	2.39	102.67	102.78	98.80	54,213
Other paper products (h)	41.4	41.3	41.0	1.81	1.80	1.75	75.13	74.21	71.92	20,374
Paper boxes and bags	41.5	41.3	40.8	1.82	1.80	1.74	75.59	74.45	71.04	12,563
Printing, publishing and allied industries	38.8	38.7	39.4	2.40	2.40	2.32	93.25	92.87	91.44	32,432

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.7	41.6	41.7	2.26	2.25	2.20	94.14	93.57	91.62	137,362
Agricultural implements	42.1	42.1	41.2	2.38	2.38	2.21	100.12	100.03	91.07	9,527
Boilers and plate work	40.9	41.4	42.5	2.14	2.14	2.10	87.27	88.78	89.35	5,049
Fabricated and structural steel.....	41.4	41.0	41.6	2.19	2.18	2.15	90.79	89.42	89.30	7,872
Hardware and tools	43.0	43.1	42.8	1.87	1.87	1.82	80.55	80.55	77.81	9,521
Heating and cooking appliances	40.0	38.9	40.2	1.89	1.90	1.86	75.54	73.83	74.56	5,930
Iron castings.....	42.4	42.0	42.0	2.14	2.11	2.06	90.53	88.71	86.48	15,454
Machinery (i).....	41.7	41.9	41.4	2.11	2.11	2.04	88.25	88.58	84.39	23,742
Household, office and store	40.6	40.5	40.4	2.15	2.15	2.08	87.38	87.27	83.92	5,462
Industrial (j).....	42.1	42.3	41.7	2.10	2.10	2.03	88.51	88.96	84.53	18,280
Primary iron and steel.....	41.1	41.1	41.5	2.69	2.67	2.64	100.31	109.65	109.66	32,499
Sheet metal products	41.7	41.5	41.9	2.18	2.17	2.14	90.91	90.02	89.53	13,962
Wire and wire products.....	42.3	42.0	42.3	2.17	2.18	2.14	91.94	91.68	90.43	7,343
*Transportation equipment	42.6	42.7	42.1	2.31	2.32	2.21	98.35	98.85	93.21	101,873
Aircraft and parts	41.4	40.8	41.1	2.22	2.19	2.13	91.79	89.44	87.67	15,678
Motor vehicles	45.5	46.1	45.3	2.59	2.62	2.48	117.83	120.88	112.55	27,574
Motor vehicle parts and accessories.....	42.5	42.8	42.5	2.24	2.24	2.15	95.13	95.95	91.48	18,949
Railroad and rolling stock equipment	39.9	39.6	39.5	2.14	2.15	2.09	85.35	84.96	82.33	17,460
Shipbuilding and repairing	41.7	41.9	41.3	2.25	2.25	2.15	93.82	94.16	88.65	19,756
*Non-ferrous metal products.....	40.8	41.1	40.7	2.21	2.21	2.16	90.18	90.87	88.01	38,401
Aluminum products	41.4	41.5	42.1	2.01	2.01	1.92	83.17	83.65	80.78	5,120
Brass and copper products	41.3	41.3	41.5	2.09	2.10	2.05	86.44	86.75	85.00	5,795
Smelting and refining	40.4	40.7	40.0	2.46	2.46	2.42	99.37	100.17	96.71	21,228
Other non-ferrous metal products (k).....	41.2	41.8	40.9	1.65	1.66	1.60	68.25	69.35	65.50	6,258
*Electrical apparatus and supplies	40.6	40.7	40.7	1.95	1.94	1.90	79.06	78.85	77.43	53,632
Heavy electrical machinery and equipment ¹	40.9	40.1	41.1	2.19	2.17	2.14	89.63	87.01	87.81	11,711
Telecommunication equipment.....	40.0	40.1	40.4	1.74	1.73	1.74	69.76	69.55	70.26	13,566
Batteries	39.9	40.7	40.3	1.93	1.94	1.85	77.12	78.92	74.64	1,283
Refrigerators, vacuum cleaners and appliances	39.9	40.6	40.3	2.03	2.04	1.93	80.87	82.85	77.78	6,709
Wire and cable	42.2	42.3	41.7	2.17	2.14	2.13	91.59	90.46	88.81	4,600
Miscellaneous electrical products	40.6	41.1	40.4	1.84	1.84	1.80	74.74	75.52	72.53	15,480
*Non-metallic mineral products (l).....	43.7	42.6	43.6	1.97	1.98	1.91	85.97	84.25	83.30	30,902
Clay products	42.8	42.1	42.9	1.80	1.82	1.73	77.13	76.80	74.16	3,955
Glass and glass products.....	41.4	41.7	41.1	1.98	2.00	1.91	82.04	83.22	78.49	8,439
Products of petroleum and coal	41.9	41.8	42.0	2.72	2.74	2.68	113.99	114.54	112.29	7,619
Petroleum refining and products.....	41.9	41.9	42.0	2.75	2.76	2.71	115.40	115.89	113.70	7,272
Chemical products.....	41.1	41.5	41.3	2.16	2.18	2.10	88.91	90.65	86.68	29,588
Medicinal and pharmaceutical preparations.....	39.6	40.2	39.9	1.69	1.69	1.62	66.81	67.93	64.42	2,921
Acids, alkalis and salts.....	40.6	41.4	41.0	2.50	2.51	2.41	101.53	104.02	98.68	6,993
Fertilizers	44.7	44.0	44.4	2.07	2.13	2.06	92.58	93.85	91.55	2,487
Paints and varnishes	41.6	41.6	42.1	2.00	2.01	1.94	83.24	83.41	81.56	2,681
Miscellaneous manufacturing industries	41.4	41.4	40.9	1.60	1.60	1.55	66.22	66.07	63.28	26,054
Professional and scientific equipment	40.5	40.9	40.5	1.95	1.95	1.85	78.86	79.65	74.88	6,549
Construction	41.2	39.9	40.6	2.13	2.16	2.04	87.94	86.29	82.93	193,690
Building and general engineering (m)	40.6	39.9	39.8	2.32	2.34	2.24	94.42	93.32	88.94	125,218
Building.....	40.1	39.5	39.0	2.34	2.35	2.25	93.72	92.91	87.83	105,636
General engineering	43.6	42.4	43.8	2.25	2.26	2.17	98.17	95.71	95.13	19,582
Highways, bridges and streets	42.4	39.9	42.0	1.80	1.80	1.72	76.09	71.95	72.34	68,472
Electric and motor transportation (n).....	44.3	43.7	43.2	2.01	2.00	1.98	89.19	87.44	85.62	35,894
Service (o)	37.9	37.7	38.4	1.15	1.14	1.10	43.48	42.99	42.41	61,724
Hotels and restaurants.....	37.5	37.1	38.2	1.11	1.10	1.07	41.49	40.93	40.81	39,959
Laundries and dry cleaning plants	40.8	40.8	40.5	1.08	1.08	1.05	44.08	44.10	42.57	13,680

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
	number			dollars						number
Newfoundland										
Mining	45.1	46.0	44.8	2.25	2.26	1.83	101.36	103.92	82.22	3,122
Manufacturing	42.7	42.5	40.8	1.62	1.69	1.70	69.13	71.90	69.28	8,404
Food and beverages	43.6	46.0	39.8	1.03	1.08	1.09	45.03	49.67	43.30	3,846
Canned and cured fish	42.9	46.3	38.3	0.94	0.97	0.99	40.13	44.93	37.94	3,125
Pulp and paper mills	42.2	40.2	41.1	2.64	2.63	2.59	111.35	105.99	106.30	2,240
Building and general engineering (m)	49.5	47.6	50.8	1.95	1.92	1.99	96.60	91.57	100.77	3,066
Nova Scotia										
Coal mining	43.8	46.4	43.2	1.85	1.81	1.81	80.94	83.79	78.11	6,053
Manufacturing	41.6	41.2	41.9	1.67	1.72	1.65	69.57	70.80	69.12	20,815
Food and beverages	44.4	43.1	45.0	1.14	1.21	1.08	50.55	52.28	48.76	5,317
Canned and cured fish	45.7	44.0	47.0	1.10	1.23	1.04	50.14	54.15	48.67	3,197
Wood products	43.9	42.2	44.2	1.03	1.04	1.00	45.11	43.74	44.38	1,227
Iron and steel products	40.2	40.6	40.2	2.34	2.28	2.52	94.12	92.87	101.27	4,313
Primary iron and steel	40.6	40.9	40.4	2.49	2.44	2.81	101.08	99.66	113.39	3,384
Transportation equipment	40.7	40.7	40.6	1.92	1.93	1.87	78.08	78.54	75.84	5,168
Shipbuilding and repairing	41.0	41.1	41.3	1.92	1.93	1.87	78.66	79.57	76.98	4,197
Building and general engineering (m)	39.3	38.0	38.1	1.76	1.81	1.67	68.94	68.86	63.72	3,869
Highways, bridges and street construction	37.8	35.1	41.3	1.45	1.44	1.38	54.87	50.47	56.81	3,023
New Brunswick										
Manufacturing	41.7	41.2	41.9	1.59	1.73	1.53	66.39	71.30	64.08	17,197
Food and beverages	41.3	40.3	43.0	1.14	1.31	1.10	46.96	52.65	47.14	5,634
Saw and planing mills	46.0	45.3	44.2	1.17	1.15	1.07	53.73	51.94	47.14	1,155
Pulp and paper mills	41.2	40.9	40.8	2.36	2.39	2.27	97.12	97.60	92.71	3,428
Transportation equipment	39.5	41.8	40.0	2.06	2.13	1.98	81.41	89.05	79.31	2,675
Building and general engineering (m)	41.7	42.2	39.2	1.64	1.68	1.64	68.39	70.96	64.53	2,581
Highways, bridges and street construction	40.1	39.4	43.2	1.31	1.29	1.31	52.69	50.98	56.67	2,088
Quebec										
Metal mining	43.1	43.5	43.5	2.22	2.21	2.12	95.71	96.20	92.35	11,813
Non-metal mining (d)	43.1	42.2	43.0	2.14	2.16	2.04	92.36	91.33	87.61	6,386
Manufacturing	41.8	41.7	41.7	1.75	1.75	1.70	73.24	72.80	71.03	280,651
Food and beverages	42.6	41.7	43.3	1.65	1.66	1.59	70.29	69.38	68.73	24,117
Tobacco	38.9	39.7	39.5	2.14	2.03	2.02	83.16	80.65	79.76	5,350
Rubber products	43.5	43.1	42.9	1.57	1.58	1.52	68.22	68.21	65.42	5,096
Leather products	38.4	39.2	38.1	1.25	1.25	1.20	47.88	48.85	45.82	11,667
Boots and shoes (except rubber)	37.8	38.7	37.5	1.25	1.25	1.21	47.31	48.39	45.29	8,942
Textile products (except clothing)	43.5	43.1	43.0	1.41	1.40	1.37	61.42	60.47	58.82	29,785
Cotton yarn and broad woven goods	40.7	39.9	40.3	1.54	1.53	1.49	62.63	61.18	59.91	10,378
Woollen goods	47.1	46.8	47.7	1.34	1.32	1.27	63.01	61.83	60.73	2,939
Synthetic textiles and silk ¹	44.6	44.7	44.8	1.37	1.35	1.32	61.13	60.41	59.32	8,590
Clothing (textile and fur)	38.0	38.2	37.6	1.27	1.27	1.21	48.25	48.64	45.61	47,308
Men's clothing	37.8	38.2	36.5	1.26	1.24	1.20	47.47	47.54	43.62	15,663
Women's clothing	35.9	36.4	36.3	1.38	1.39	1.32	49.50	50.54	47.84	14,139
Knit goods	42.4	41.8	41.3	1.18	1.19	1.12	50.12	49.80	46.42	6,818
Wood products	45.3	45.5	46.1	1.30	1.30	1.24	59.09	59.38	57.26	17,422
Saw and planing mills	45.7	46.5	46.9	1.25	1.24	1.17	57.06	57.65	54.97	8,261
Furniture	44.8	44.5	45.5	1.42	1.42	1.37	63.50	63.16	62.01	6,875
Paper products	42.9	43.0	42.4	2.22	2.21	2.16	95.12	95.02	91.67	28,214
Pulp and paper mills	43.5	43.4	42.8	2.37	2.37	2.32	103.22	103.13	99.56	21,870
Other paper products (h)	41.0	41.4	40.9	1.64	1.63	1.58	67.21	67.34	64.46	6,344
Printing, publishing and allied industries	39.4	39.5	40.1	2.34	2.32	2.25	92.27	91.81	90.03	9,080
Iron and steel products	43.1	43.2	43.3	1.99	1.99	1.94	85.68	85.78	84.10	25,503
Machinery (i)	42.7	42.9	42.1	1.90	1.90	1.82	80.94	81.44	76.53	5,730
Transportation equipment	42.3	41.7	41.9	2.16	2.14	2.09	91.61	89.41	87.34	21,185
Aircraft and parts	42.6	41.6	41.9	2.19	2.16	2.14	93.38	90.05	89.44	6,862
Railroad and rolling stock equipment	40.1	39.9	39.7	2.15	2.15	2.09	86.28	85.63	82.83	6,431
Shipbuilding and repairing	43.4	42.7	43.1	2.28	2.25	2.16	99.16	96.16	93.03	6,538

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
Quebec - Concluded	number			dollars						number
Manufacturing - Concluded:										
Non-ferrous metal products.....	41.9	41.8	41.4	2.24	2.26	2.21	94.14	94.61	91.43	12,133
Smelting and refining	41.5	41.3	40.8	2.52	2.52	2.48	104.53	104.34	101.08	7,898
Electrical apparatus and supplies	41.5	41.9	41.6	1.95	1.95	1.90	80.73	81.58	78.99	14,624
Chemical products	41.1	41.7	41.2	2.11	2.12	2.01	86.86	88.59	82.71	9,668
Building and general engineering (m)	42.2	41.7	41.6	2.21	2.21	2.14	93.20	92.28	89.04	37,717
Building	40.9	40.7	40.3	2.21	2.22	2.16	90.56	90.21	86.85	30,895
General engineering.....	48.3	46.4	48.2	2.18	2.20	2.07	105.14	102.05	99.71	6,822
Highways, bridges and street construction	42.9	40.5	41.5	1.71	1.70	1.62	73.55	68.91	67.31	16,236
Electric and motor transportation (n)	45.6	44.4	43.2	1.85	1.83	1.87	84.50	81.42	80.71	10,313
Service (o)	41.5	41.0	40.6	1.05	1.04	1.03	43.58	42.75	41.63	12,017
Ontario										
Metal mining.....	41.4	41.4	41.2	2.26	2.26	2.25	93.58	93.80	92.62	23,468
Gold (a).....	43.0	43.3	43.1	1.80	1.80	1.75	77.42	78.12	75.48	9,027
Other metal (b)	40.4	40.3	40.2	2.57	2.57	2.54	103.69	103.56	102.24	14,441
Manufacturing.....	41.3	41.2	41.2	2.06	2.06	1.99	85.14	84.57	81.97	428,593
Food and beverages.....	41.3	40.5	41.5	1.77	1.77	1.71	73.17	71.76	70.88	39,737
Meat products	43.7	42.1	42.2	1.97	1.96	1.91	86.11	82.42	80.53	8,293
Canned and preserved fruits and vegetables.....	39.0	39.4	40.1	1.58	1.65	1.52	61.56	64.94	60.93	5,650
Bread and other bakery products	40.7	40.4	41.6	1.57	1.56	1.49	64.11	63.03	61.92	4,914
Rubber products	41.3	37.0	41.0	2.17	2.12	2.12	89.80	78.55	87.04	11,126
Leather products.....	40.0	40.6	39.8	1.39	1.38	1.35	55.55	56.03	53.81	11,188
Boots and shoes (except rubber)	39.6	40.7	39.5	1.30	1.29	1.25	51.72	52.76	49.45	7,013
Textile products (except clothing).....	40.7	40.5	41.0	1.57	1.58	1.53	63.80	63.76	62.79	18,320
Cotton yarn and broad woven goods.....	39.7	38.2	39.3	1.41	1.42	1.40	55.83	54.23	55.00	3,963
Woolen goods.....	40.9	40.6	41.7	1.36	1.36	1.34	55.51	55.14	55.98	4,721
Synthetic textiles and silk ¹	40.5	41.5	41.7	1.98	1.97	1.91	80.37	81.69	79.69	3,919
Clothing (textile and fur).....	38.7	39.3	37.8	1.29	1.29	1.27	49.82	50.69	47.85	21,714
Men's clothing	38.4	38.7	38.1	1.35	1.34	1.32	51.87	52.04	50.23	7,605
Knit goods	40.3	40.7	39.0	1.19	1.19	1.16	48.12	48.23	45.27	6,076
Wood products	42.2	41.8	42.1	1.54	1.54	1.49	64.83	64.24	62.58	21,851
Saw and planing mills.....	42.8	42.3	43.3	1.46	1.46	1.42	62.65	61.70	61.28	8,559
Furniture.....	41.9	41.7	41.2	1.61	1.61	1.57	67.53	67.30	64.77	9,811
Paper products	41.4	41.4	41.2	2.25	2.24	2.19	92.94	92.55	90.19	27,790
Pulp and paper mills	40.9	41.1	40.9	2.48	2.48	2.42	101.55	101.85	99.05	16,757
Other paper products (h)	42.1	41.8	41.7	1.90	1.88	1.83	79.87	78.33	76.42	11,033
Printing, publishing and allied industries	38.4	38.2	38.8	2.46	2.47	2.39	94.58	94.41	92.74	17,781
Iron and steel products.....	41.5	41.5	41.6	2.35	2.34	2.27	97.48	96.98	94.50	93,050
Agricultural implements.....	42.0	42.0	40.8	2.51	2.50	2.33	105.46	105.15	94.82	8,246
Iron castings	41.7	41.4	41.5	2.20	2.18	2.12	91.86	90.12	87.90	9,329
Machinery (i)	41.5	41.7	41.3	2.19	2.19	2.12	90.96	91.39	87.26	16,088
Primary iron and steel	41.0	41.1	41.5	2.76	2.75	2.69	113.24	112.90	111.65	25,011
Sheet metal products	42.0	41.6	42.1	2.17	2.16	2.13	90.96	89.82	89.86	8,312
Transportation equipment.....	43.7	44.0	43.4	2.43	2.44	2.33	106.08	107.42	101.06	56,818
Aircraft and parts	40.5	40.1	40.4	2.28	2.26	2.18	92.12	90.75	87.95	6,896
Motor vehicles	45.9	46.5	45.4	2.63	2.67	2.52	120.81	124.04	114.48	25,844
Motor vehicle parts and accessories.....	42.5	42.8	42.6	2.27	2.27	2.19	96.47	97.33	93.40	17,793
Railroad and rolling stock equipment.....	39.7	39.6	39.7	2.20	2.20	2.17	87.39	87.12	86.07	3,047
Non-ferrous metal products.....	40.2	40.3	40.3	2.11	2.10	2.08	84.55	84.66	83.65	19,348
Brass and copper products	40.6	40.5	41.6	2.21	2.21	2.14	89.56	89.41	89.10	3,342
Smelting and refining	39.0	38.9	39.0	2.35	2.35	2.32	91.70	91.34	90.68	7,445
Electrical apparatus and supplies	40.2	40.2	40.2	1.97	1.96	1.91	79.13	78.56	76.87	36,519
Non-metallic mineral products (l).....	43.4	42.8	43.2	2.03	2.04	1.96	87.87	87.22	84.75	15,576
Chemical products.....	40.9	41.4	41.1	2.19	2.20	2.14	89.60	91.29	88.21	16,527
Building and general engineering (m)	40.1	39.8	39.4	2.51	2.52	2.39	100.43	100.06	94.01	46,303
Building	40.1	39.7	39.2	2.49	2.50	2.38	99.72	99.37	93.40	41,449
General engineering	39.8	40.7	40.4	2.68	2.61	2.45	106.50	106.24	99.19	4,854
Highways, bridges and street construction.....	44.5	41.5	44.5	1.81	1.81	1.71	80.63	75.32	76.25	21,319
Electric and motor transportation (n)	45.1	45.0	44.4	2.06	2.04	1.99	92.87	91.91	88.42	16,601
Service (o)	37.7	37.4	38.5	1.13	1.13	1.08	42.74	42.13	41.74	25,318
Hotels and restaurants	37.2	36.6	38.3	1.07	1.06	1.03	39.65	38.78	39.23	16,016

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
	number			dollars						number
Manitoba										
Manufacturing	40.2	40.4	39.6	1.81	1.81	1.76	72.87	73.10	69.51	28,318
Food and beverages	39.5	38.8	39.0	1.97	1.97	1.93	77.62	76.37	75.33	5,108
Meat products	39.4	38.1	37.6	2.22	2.23	2.15	87.67	85.05	80.66	2,031
Clothing (textile and fur)	38.3	39.1	38.1	1.12	1.13	1.12	42.92	44.13	42.74	4,562
Iron and steel products	41.6	41.1	40.5	1.96	1.94	1.92	81.37	79.78	77.88	4,188
Transportation equipment	40.3	40.1	39.5	2.05	2.05	2.00	82.60	82.25	79.17	5,451
Building and general engineering (m)	41.6	39.2	36.7	2.14	2.15	2.06	88.99	84.18	75.37	6,616
Highways, bridges and street construction	41.1	37.0	37.6	1.66	1.67	1.61	68.35	61.98	60.73	3,387
Service (o)	35.7	36.2	36.5	1.12	1.09	1.10	39.86	39.62	40.18	5,170
Saskatchewan										
Mining	42.1	40.1	40.8	2.63	2.63	2.61	110.81	105.55	106.48	2,189
Manufacturing	39.3	38.7	39.6	2.04	2.04	2.02	80.00	78.99	80.07	6,600
Meat products	38.5	39.0	40.3	2.18	2.21	2.16	84.04	86.41	86.83	1,122
Building and general engineering (m)	38.7	36.5	41.2	1.95	1.97	1.92	75.31	71.75	79.23	4,939
Highways, bridges and street construction	43.2	41.8	42.8	1.78	1.84	1.75	77.09	76.80	75.03	4,439
Service (o)	38.8	39.5	38.8	1.11	1.11	1.12	43.15	43.70	43.28	1,971
Alberta (p)										
Coal mining	33.8	30.1	33.6	2.27	2.23	2.16	76.67	67.09	72.69	734
Oil and natural gas production (c)	40.0	38.2	39.0	2.58	2.62	2.54	103.05	99.92	98.85	3,294
Manufacturing	39.5	39.4	40.1	2.03	2.04	2.00	80.11	80.27	80.38	23,321
Food and beverages	38.9	39.0	39.6	2.04	2.06	2.02	79.36	80.30	79.92	6,169
Meat products	38.9	38.9	40.1	2.24	2.27	2.19	86.94	88.12	87.58	3,302
Transportation equipment	39.1	38.9	40.1	1.99	2.01	1.93	78.03	78.22	77.48	3,602
Non-metallic mineral products (e)	41.3	39.3	41.4	2.02	2.00	1.99	83.58	78.76	82.41	2,306
Building and general engineering (m)	38.8	36.9	37.3	2.29	2.30	2.21	88.77	85.02	82.59	10,641
Highways, bridges and street construction	40.2	38.3	40.1	1.88	1.87	1.88	75.54	71.74	75.40	7,640
Electric and motor transportation (n)	40.5	39.7	40.3	2.08	2.07	2.06	84.46	82.37	82.91	2,132
Service (o)	37.5	36.1	37.5	1.19	1.23	1.17	44.68	44.35	43.71	6,705
British Columbia (p)										
Forestry (logging)	37.6	38.2	37.9	2.86	2.87	2.83	107.62	109.80	107.05	7,649
Metal mining	41.7	40.6	43.6	2.46	2.49	2.53	102.63	101.10	110.13	4,286
Manufacturing	38.2	38.0	38.1	2.35	2.37	2.27	89.92	90.06	86.61	70,096
Food and beverages	36.0	35.5	35.7	2.13	2.15	2.07	76.84	76.15	73.83	8,030
Canned and cured fish	32.5	29.8	30.2	2.11	2.09	2.08	68.46	62.27	62.84	2,137
Canned and preserved fruits and vegetables	30.1	30.6	33.9	1.61	1.75	1.69	48.44	53.70	57.46	1,028
Wood products	37.6	37.1	37.9	2.24	2.25	2.16	83.99	83.49	81.87	28,881
Saw and planing mills	37.6	37.1	37.7	2.24	2.26	2.17	84.33	83.84	82.25	27,555
Pulp and paper mills	39.8	39.2	38.2	2.71	2.73	2.60	107.71	107.14	99.43	7,751
Iron and steel products	39.1	39.0	38.8	2.48	2.48	2.42	97.14	96.76	94.04	5,486
Steel shipbuilding and repairing	39.6	40.6	39.1	2.62	2.63	2.53	103.63	106.70	99.18	5,056
Non-ferrous metal products	40.0	41.0	40.2	2.58	2.57	2.50	103.24	105.48	100.68	4,360
Building and general engineering (m)	36.6	36.4	35.8	2.98	2.90	2.79	109.01	105.66	100.04	9,121
Highways, bridges and street construction	38.7	37.6	37.7	2.26	2.22	2.19	87.52	83.37	82.35	8,414
Electric and motor transportation (n)	40.1	38.9	39.7	2.45	2.46	2.40	98.31	95.62	95.26	3,570
Service (o)	34.3	34.3	35.4	1.43	1.42	1.35	49.00	48.78	47.77	8,181

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
	number			dollars						number
Halifax - Manufacturing	41.0	41.6	41.2	1.89	1.89	1.82	77.30	78.64	75.22	6,596
Saint John - Manufacturing	42.2	42.6	42.2	1.85	1.89	1.75	78.20	80.66	73.81	4,548
Quebec - Manufacturing	41.9	41.1	40.6	1.77	1.74	1.64	74.31	71.63	66.53	15,679
Leather products	37.9	38.5	35.8	1.22	1.22	1.17	46.16	47.02	42.05	1,814
Clothing (textile and fur)	37.9	38.7	38.8	1.02	1.01	0.98	38.67	39.04	38.06	1,838
Transportation equipment	45.1	42.4	40.3	2.29	2.26	2.08	103.35	95.97	83.74	2,994
Building and general engineering (m)	41.2	41.5	39.6	1.93	1.95	1.91	79.63	81.09	75.82	4,768
Sherbrooke - Manufacturing	43.6	43.3	43.0	1.54	1.55	1.50	67.17	67.05	64.23	6,206
Three Rivers - Manufacturing	41.5	41.1	41.7	1.87	1.87	1.82	77.74	76.78	76.15	8,690
Drummondville - Manufacturing	42.6	42.3	43.6	1.53	1.50	1.49	65.01	63.32	64.72	4,720
Shawinigan - Manufacturing	42.5	41.4	39.9	2.18	2.16	2.05	92.45	89.41	81.76	6,039
Granby - Manufacturing	42.8	42.6	42.6	1.58	1.55	1.50	67.52	66.19	63.80	4,296
St. Hyacinthe - Manufacturing	41.4	41.3	41.5	1.36	1.36	1.31	56.28	56.37	54.11	3,388
Sorel - Manufacturing	41.2	41.6	42.4	2.09	2.10	2.02	86.10	87.55	85.59	3,894
St. Jean - Manufacturing	42.5	42.3	43.5	1.58	1.59	1.58	67.31	67.08	68.78	2,990
Montreal - Manufacturing	40.9	40.9	41.0	1.80	1.79	1.76	73.80	73.27	72.26	148,969
Food and beverages	41.9	41.3	42.5	1.82	1.81	1.76	76.43	74.87	74.69	15,583
Tobacco and tobacco products	39.1	39.6	39.5	2.13	2.05	2.02	83.17	81.36	79.91	3,977
Leather products	38.3	39.1	38.9	1.30	1.30	1.25	49.95	50.60	48.79	6,358
Textile products (except clothing)	43.4	42.9	42.5	1.37	1.36	1.33	59.45	58.55	56.51	7,261
Clothing (textile and fur)	37.7	38.1	37.3	1.36	1.36	1.31	51.22	51.83	48.77	32,553
Printing, publishing and allied industries	38.6	38.7	39.3	2.50	2.49	2.40	96.66	96.35	94.30	7,175
Iron and steel products	42.5	42.6	42.8	2.10	2.10	2.05	89.67	89.61	87.78	16,926
Transportation equipment	41.8	41.3	41.6	2.18	2.16	2.12	91.19	89.06	88.00	15,368
Electrical apparatus and supplies	41.4	41.7	41.3	2.03	2.02	1.99	84.02	84.50	82.25	11,758
Building and general engineering (m)	39.8	39.6	39.2	2.33	2.34	2.26	92.69	92.86	88.54	18,515
Electric and motor transportation (n)	45.1	43.4	42.6	1.92	1.90	1.94	86.42	82.41	82.59	7,998
Service (o)	40.9	40.4	40.1	1.06	1.06	1.04	43.46	42.69	41.72	9,505
Valleyfield (Salaberry-de-) - Manufacturing	42.3	42.7	41.9	1.68	1.68	1.62	71.12	71.57	68.04	2,713
Cornwall - Manufacturing	41.1	41.4	42.5	2.04	2.03	2.05	83.78	84.08	87.27	4,076
Ottawa-Hull - Manufacturing	40.4	40.1	40.9	2.04	2.04	1.98	82.58	81.73	80.96	10,743
Pulp and paper mills	40.2	40.2	40.1	2.38	2.40	2.36	95.94	96.51	94.43	3,659
Building and general engineering (m)	41.2	40.6	40.0	2.09	2.09	2.04	85.98	84.82	81.54	3,924
Kingston - Manufacturing	40.1	40.8	41.9	2.11	2.10	2.04	84.74	85.70	85.35	4,359
Peterborough - Manufacturing	41.3	40.6	41.4	2.37	2.35	2.28	98.00	95.36	94.36	5,520
Oshawa - Manufacturing	44.1	44.9	44.9	2.55	2.57	2.47	112.33	115.29	111.12	16,164
Toronto - Manufacturing	40.8	40.4	40.6	1.97	1.95	1.90	80.32	78.98	77.15	135,770
Food and beverages	41.4	40.2	41.4	1.87	1.85	1.80	77.42	74.47	74.37	15,776
Rubber products	41.9	29.1	40.7	2.32	2.17	2.26	97.14	63.09	92.06	3,303
Clothing (textile and fur)	38.3	39.2	37.3	1.34	1.34	1.33	51.37	52.64	49.45	12,103
Paper products	42.1	41.8	41.6	1.93	1.92	1.88	81.46	80.28	78.41	7,180
Printing, publishing and allied industries	37.9	37.8	38.3	2.65	2.65	2.56	100.45	99.96	98.19	11,170
Iron and steel products	42.2	42.2	41.9	2.24	2.25	2.14	94.76	94.64	89.61	23,808
Transportation equipment	40.4	40.3	40.4	2.19	2.18	2.09	88.58	87.70	84.26	9,713
Non-ferrous metal products	41.2	41.6	41.3	1.88	1.88	1.85	77.65	78.24	76.28	5,979
Electrical apparatus and supplies	40.1	40.4	40.1	1.96	1.96	1.91	78.86	79.24	76.65	14,557
Chemical products	40.4	41.0	40.7	1.95	1.96	1.90	78.83	80.33	77.38	5,984
Building and general engineering (m)	40.0	40.1	39.0	2.65	2.66	2.57	105.80	106.96	100.40	16,392
Electric and motor transportation (n)	44.5	44.8	43.8	2.15	2.12	2.09	95.61	95.12	91.42	8,911
Service (o)	38.8	38.7	39.4	1.21	1.20	1.15	46.94	46.26	45.14	12,896
Hamilton - Manufacturing	40.8	40.8	41.1	2.34	2.33	2.27	95.37	95.33	93.13	42,287
Clothing (textile and fur)	38.4	38.5	35.3	1.26	1.26	1.23	48.20	48.30	43.54	1,154
Iron and steel products	40.8	40.9	41.2	2.63	2.62	2.56	107.16	107.29	105.31	23,535
Electrical apparatus and supplies	40.3	38.7	41.1	2.33	2.31	2.28	93.95	89.46	93.49	4,003
Building and general engineering (m)	40.4	40.3	38.1	2.63	2.66	2.52	106.40	107.26	96.08	3,489

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
	number			dollars						number
St. Catharines - Manufacturing	41.9	41.3	41.9	2.43	2.42	2.34	101.91	99.83	98.12	21,375
Pulp and paper mills	40.2	41.1	41.5	2.44	2.44	2.40	98.23	100.55	99.45	2,867
Iron and steel products	42.0	41.7	42.4	2.56	2.52	2.47	107.47	104.93	104.73	6,844
Transportation equipment	43.8	42.7	43.4	2.67	2.65	2.55	116.86	112.85	110.79	6,113
Niagara Falls - Manufacturing	41.1	40.2	40.6	2.22	2.19	2.12	91.39	88.02	85.96	3,417
Brantford - Manufacturing	40.1	40.6	40.0	1.97	2.00	1.83	79.10	81.21	73.40	7,563
Textile products (except clothing)	39.4	40.2	39.2	1.79	1.80	1.71	70.43	72.34	66.98	903
Iron and steel products	41.0	41.7	41.4	2.32	2.35	2.21	95.06	98.14	91.64	3,123
Guelph - Manufacturing	40.6	40.4	40.9	1.83	1.80	1.78	74.12	72.83	72.79	5,561
Galt - Manufacturing	40.3	40.1	40.3	1.72	1.73	1.65	69.16	69.23	66.72	7,580
Kitchener - Manufacturing	41.7	42.0	41.7	1.77	1.76	1.72	73.62	74.05	71.64	16,146
Food and beverages	41.7	41.3	42.3	2.00	1.99	1.94	83.56	82.30	82.20	2,901
Rubber products	41.8	42.5	41.7	2.03	2.05	1.96	84.86	87.06	81.91	3,269
Wood products	42.6	43.5	41.5	1.64	1.65	1.60	69.88	71.76	66.41	1,730
Woodstock - Manufacturing	40.3	40.5	40.4	1.85	1.73	1.79	74.55	70.00	72.20	3,360
London - Manufacturing	40.3	39.8	40.2	1.94	1.92	1.87	78.01	76.37	75.02	13,428
Food and beverages	40.3	38.9	40.0	1.94	1.90	1.89	77.93	74.10	75.64	2,842
Iron and steel products	40.2	40.0	40.6	2.04	2.03	2.02	81.75	81.21	81.92	2,077
Sarnia - Manufacturing	41.2	41.8	40.9	2.69	2.72	2.62	110.94	113.63	106.92	5,494
Windsor - Manufacturing	43.6	43.3	42.2	2.39	2.41	2.29	104.28	104.33	96.87	16,504
Iron and steel products	44.1	43.3	43.9	2.34	2.30	2.26	103.28	99.64	99.10	3,146
Transportation equipment	43.7	43.7	41.9	2.50	2.54	2.40	109.25	111.32	100.57	10,622
Building and general engineering (m)	39.9	37.1	39.7	2.61	2.57	2.48	104.03	95.44	98.43	972
Ft. William-Pt. Arthur - Manufacturing	39.9	40.0	40.0	2.27	2.28	2.25	90.52	91.13	89.84	4,236
Winnipeg - Manufacturing	40.1	40.0	39.6	1.80	1.79	1.76	72.17	71.87	69.61	24,456
Food and beverages	39.8	39.1	39.8	2.01	2.01	1.98	79.89	78.74	78.91	4,716
Meat products	40.0	38.6	39.1	2.25	2.26	2.18	89.98	87.41	85.34	1,960
Clothing (textile and fur)	38.2	38.9	37.9	1.16	1.17	1.16	44.33	45.64	43.82	4,120
Transportation equipment	40.3	40.1	39.5	2.05	2.05	2.00	82.60	82.25	79.17	5,451
Building and general engineering (m)	38.8	37.3	33.9	2.21	2.21	2.13	85.90	82.53	72.18	3,870
Service (o)	35.4	35.9	36.3	1.13	1.11	1.11	39.91	39.64	40.30	4,882
Edmonton - Manufacturing	39.5	39.8	40.4	2.01	2.02	2.01	79.21	80.18	81.02	10,096
Food and beverages	39.2	39.2	40.5	2.15	2.17	2.07	84.04	85.10	83.93	2,756
Building and general engineering (m)	38.5	38.0	37.4	2.36	2.40	2.30	90.88	91.24	86.05	4,195
Calgary - Manufacturing	39.3	38.3	40.0	2.12	2.13	2.06	83.49	81.48	82.59	7,275
Vancouver - Manufacturing	38.3	38.0	38.2	2.31	2.30	2.22	88.37	87.62	84.93	34,118
Food and beverages	38.0	37.2	37.5	2.19	2.18	2.12	83.21	81.07	79.41	5,246
Wood products	38.1	37.7	38.4	2.26	2.27	2.18	86.20	85.63	83.90	12,737
Iron and steel products	39.0	39.0	39.0	2.51	2.50	2.46	97.82	97.68	95.90	5,007
Transportation equipment	39.6	40.5	38.4	2.56	2.57	2.47	101.38	104.21	94.82	3,087
Building and general engineering (m)	34.8	35.3	35.4	2.96	2.96	2.88	103.15	104.49	102.08	5,593
Electric and motor transportation (n)	40.5	38.5	38.7	2.50	2.51	2.43	101.27	96.58	94.08	2,233
Service (o)	34.8	34.5	35.3	1.44	1.43	1.36	49.96	49.40	47.93	5,192
Victoria - Manufacturing	38.6	38.9	38.3	2.48	2.48	2.41	95.65	96.57	92.18	5,186

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.33	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.1	1.95	80.26	41.7	2.11	88.19	40.6	1.79	72.51
June									
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.53	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.78
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
*December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.93	40.7	1.69	68.99	41.6	1.70	70.71
April	42.5	1.69	71.90	41.2	1.72	70.80	41.2	1.73	71.30
May	42.7	1.62	69.13	41.6	1.67	69.57	41.7	1.59	66.39
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.79	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8	1.75	73.24	41.3	2.06	85.14	40.2	1.81	72.87
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	91.39
April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
May	39.3	2.04	80.00	39.5	2.03	80.11	38.2	2.35	89.92
June									
July									
August									
September									
October									
November									
December									

* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
April	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27
May	41.0	1.89	77.30	41.9	1.77	74.31	41.5	1.87	77.74	40.9	1.80	73.80
June												
July												
August												
September												
October												
November												
December												

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.5	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.28	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.95	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1952 - Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.32	94.49
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.21	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.57	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
May	40.4	2.04	82.58	40.8	1.97	80.32	40.8	2.34	95.37	41.9	2.43	101.91
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.88
1962 - Average	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
March	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
April	40.6	2.00	81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33
May	40.1	1.97	79.10	41.7	1.77	73.62	40.3	1.94	78.01	43.6	2.39	104.28
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39.9	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - January	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
March	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
April	40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
May	40.1	1.80	72.17	39.5	2.01	79.21	39.3	2.12	83.49	38.3	2.31	88.37
June												
July												
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.3
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.6
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.9
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.26	192.3	60.44	144.8
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page 11.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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Canada. Statistics, Bureau of



MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

JUNE 1963



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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings — Monthly — Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

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(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

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(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72-202 — Review of Man-Hours and Hourly Earnings — Annual — Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing — Annual — Preliminary Report — Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing — Annual — Final Report — Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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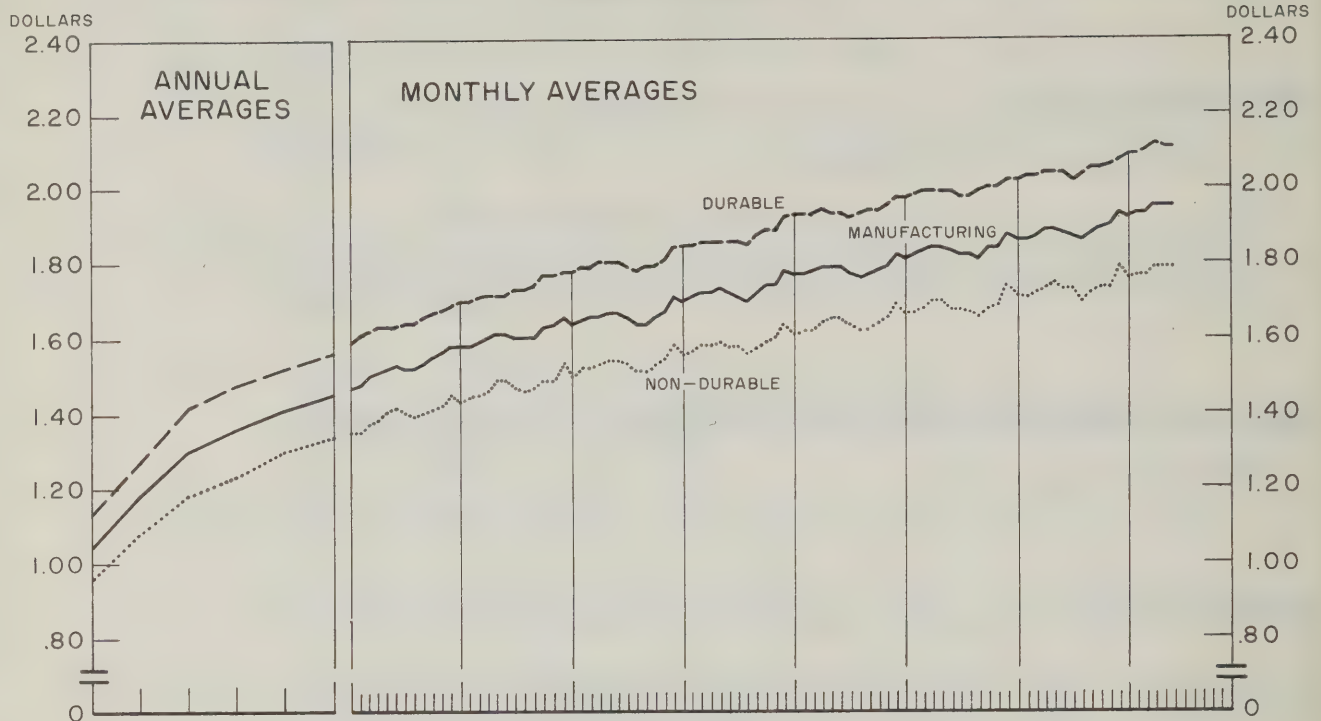
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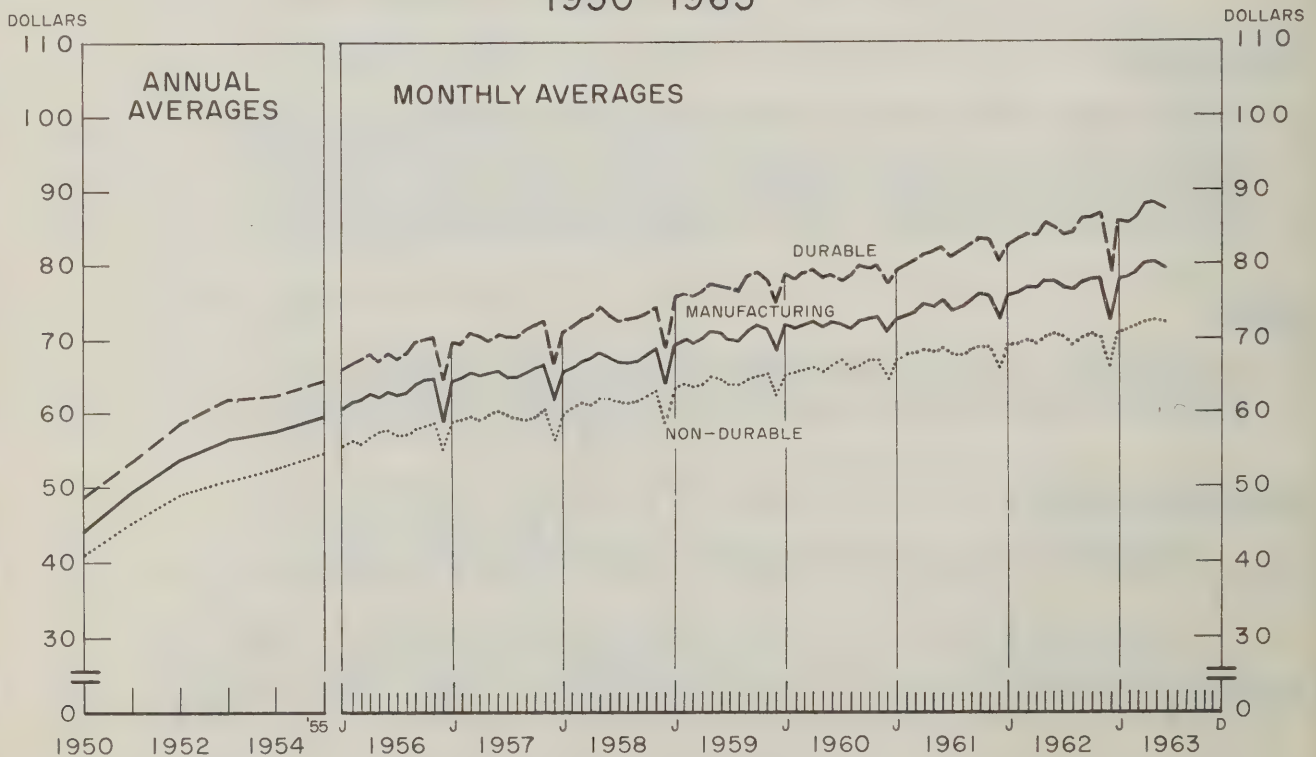
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AVERAGE HOURLY EARNINGS IN MANUFACTURING 1950-1963



AVERAGE WEEKLY WAGES IN MANUFACTURING 1950-1963



MAN-HOURS AND HOURLY EARNINGS, JUNE 1963

Manufacturing

Average hourly earnings in manufacturing in June remained at the April and May level of \$1.95. The average work week decreased by 0.3 hours from the May level of 41.2 hours. Consequently, average weekly wages fell from \$80.25 to \$79.62. In comparison with June 1962, average hourly and weekly earnings were up by 7 cents and \$2.10, respectively, while average hours were down by 0.2 hours.

In durable goods manufacturing, the average work week fell from 41.7 hours in May to 41.4 hours in June. Average hourly earnings remained at \$2.11, while average weekly wages decreased by 83 cents to \$87.36. Less overtime, particularly in the primary iron and steel and agricultural implements components of iron and steel products, and seasonal reductions in staffs and reduced overtime in motor vehicles and parts contributed largely to the decline in average hours and also exerted a downward influence on average hourly earnings. However, increased employment in non-ferrous metal products, where earnings are above the general average, coupled with premium pay in that industry for the St. Jean Baptiste holiday in Quebec, and overtime and wage increases in wood products acted to offset the downward movement. The average work week in June was 0.3 hours shorter than in June 1962; average hourly and weekly earnings were 7 cents and \$2.45 higher.

Average hourly earnings in non-durable goods manufacturing were also unchanged from the May level of \$1.79 while average weekly wages fell by 30 cents to \$72.20. The length of the average work week was 40.4 hours compared to 40.6 hours in May. A shorter work week in textiles and in clothing contributed to the decline in average hours. Continued increases in numbers of lower-paid employees in food and beverages tended to decrease average hourly earnings in non-durables. Small increases in average hourly earnings in paper products and chemical products contributed to counteract the downward movement. Average hourly and weekly earnings were 6 cents and \$1.72 above the levels in June 1962, while the average work week was 0.2 hours lower.

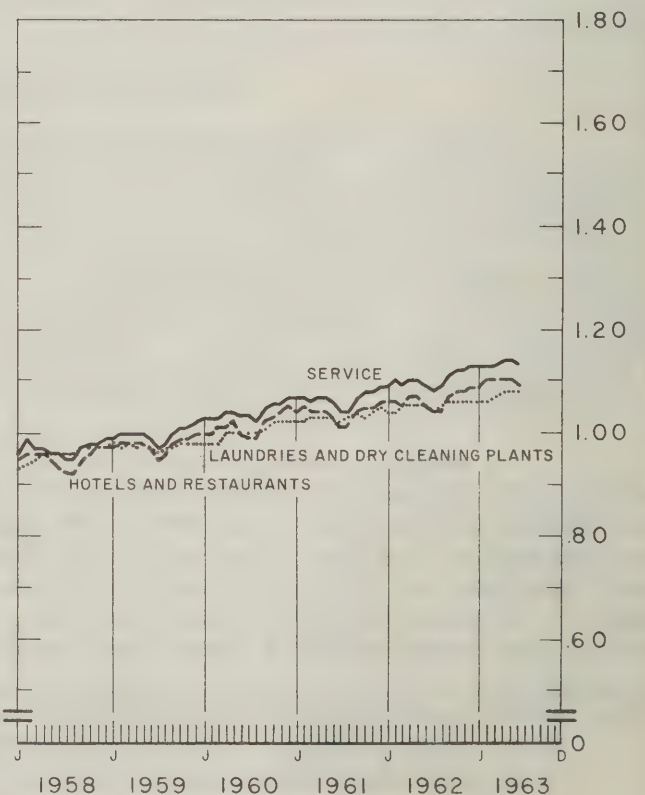
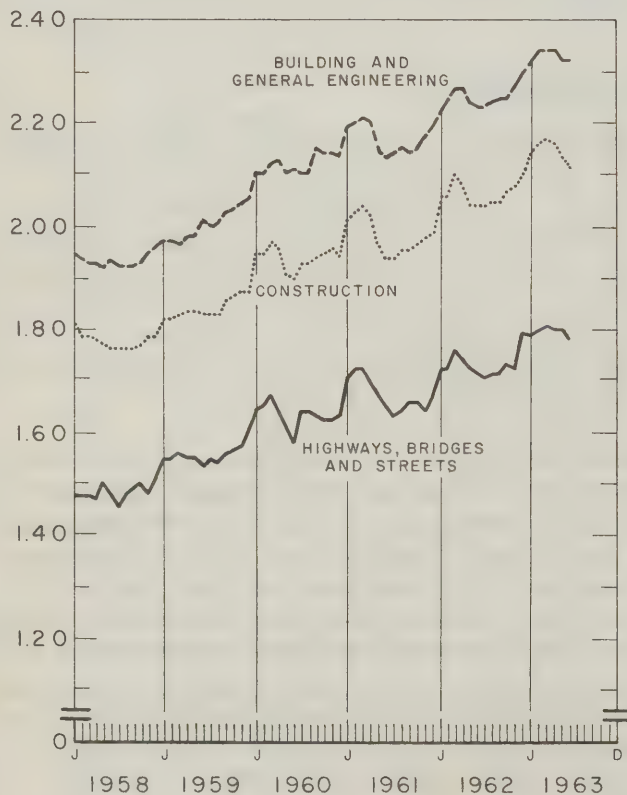
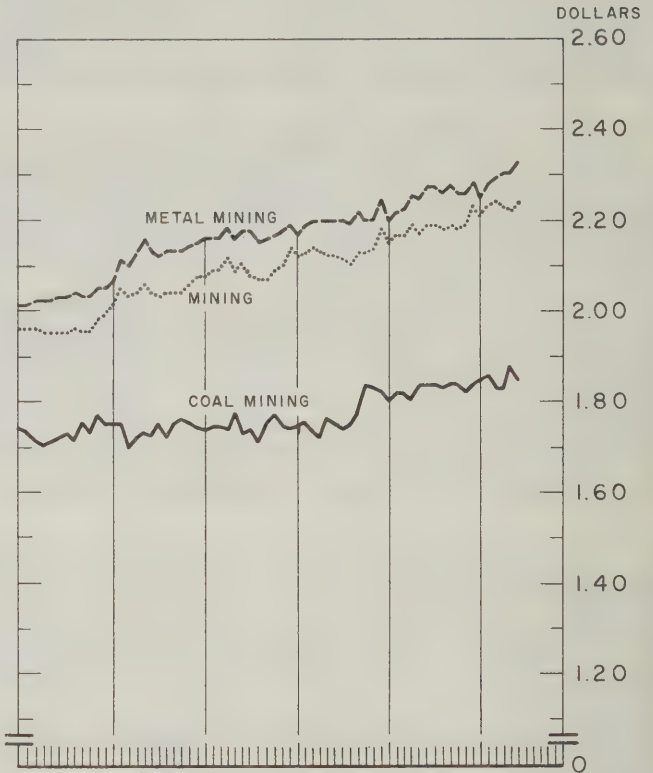
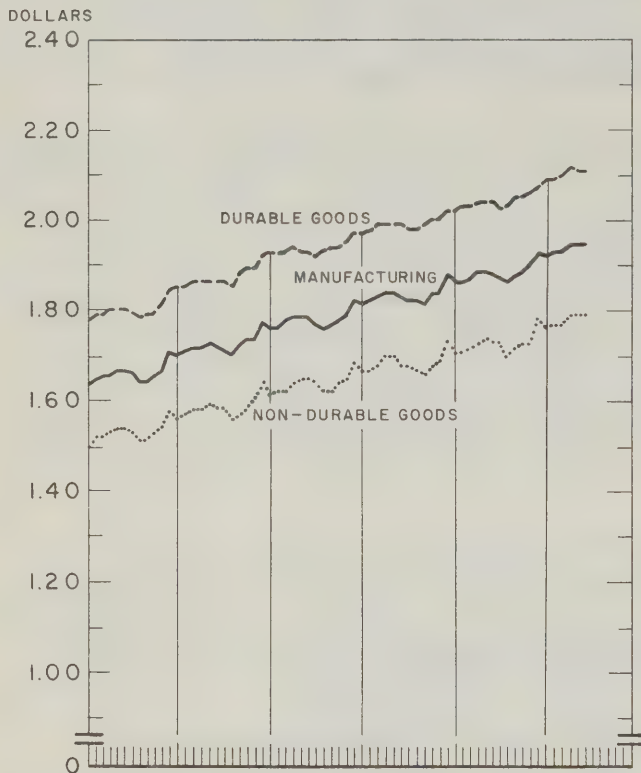
Non-Manufacturing Industries

In June, the average work week in mining was 0.6 hours lower than the May level of 42.2 hours. Decreased average weekly hours in metal mining and in fuels outweighed a slight increase in non-metal mining. Higher bonuses and some premium pay led to a 3-cent rise in average hourly earnings in metal mining. This rise was chiefly responsible for the increase in average hourly earnings in the mining division from \$2.22 in May to \$2.24 in June. Average weekly wages in June were lower in each of the three sub-divisions and fell from \$93.83 to \$93.14 in mining as a whole. In comparison with June 1962, the average work week in mining was 0.4 hours shorter while average hourly and weekly earnings were up 5 cents and \$1.10.

In construction, average weekly hours and wages in June rose by 0.6 hours and 38 cents to 41.9 hours and \$88.42, respectively. Average hourly earnings were down from \$2.13 to \$2.11. Although average hourly earnings in building and engineering remained at the May level of \$2.32, they were down 2 cents from \$1.80 in highways, bridges, and streets. The decline in the latter group was largely due to a seasonal increase of lower-paid employees. Average weekly hours for highways, streets, and bridges increased by 2 hours but the effect on the construction division was mini-

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES, CANADA



mized by a 0.3-hour decline in building and engineering. This decline was partially due to unpaid absences for the St. Jean Baptiste holiday in Quebec. Average hours and average hourly and weekly earnings for construction as a whole were, respectively, 0.1 hours less, 7 cents higher and \$2.76 higher than in the preceding June.

Provinces

Average hourly earnings in manufacturing in June rose slightly in New Brunswick, Quebec, Alberta, and British Columbia, remained at May levels in Manitoba and Saskatchewan, and decreased in Newfoundland, Nova Scotia, and Ontario. While the decreases were small in Nova Scotia and Ontario, average hourly earnings showed a substantial seasonal reduction in Newfoundland. The average work week was shorter in New Brunswick, Quebec, and Ontario and longer in the other provinces. As a result of these changes, average weekly earnings were lower in the provinces east of Manitoba with Ontario showing the largest decline (\$1.26). Average weekly wages were higher in the four western provinces with the largest increase (\$1.89) in Alberta.

A large seasonal increase of lower-paid workers coupled with longer hours in fish processing in Newfoundland contributed to the 12-cent decline in average hourly earnings in that province. The decrease was somewhat offset by wage increases and overtime in the pulp and paper industry. Decreased activity in iron and steel products led to the declines in average hourly and weekly earnings in Nova Scotia. In New Brunswick, the average work week in manufacturing decreased mainly because of lower average hours in food and beverages, paper products, and transportation equipment. However, increased average hourly earnings in these industries partially offset the resultant decline in average weekly earnings.

The half-hour decline in the average work week in manufacturing in Quebec was largely caused by unpaid absences for the St. Jean Baptiste holiday particularly in textiles, clothing, and wood products, as well as by less overtime in iron and steel products. However, premium pay for that holiday, mainly in non-ferrous metal products, contributed to the rise in average hourly earnings and minimized the decline in average weekly earnings. In Ontario, decreases in average hours and earnings were in part due to continued seasonal increases of lower-paid workers in food processing. In addition, less overtime in some components of iron and steel products plus less overtime and fewer employees in motor vehicles and parts tended to decrease averages. The declines were somewhat offset by increased employment in paper products together with higher hourly and weekly earnings in the aircraft and parts and railroad equipment sub-divisions of transportation equipment.

In Manitoba, increased employment and overtime in food and beverages, where average earnings are above the averages for manufacturing, contributed to the longer average work week and higher average weekly earnings. A limiting factor to the increase in average earnings was heightened activity in the lower-paid clothing industry. Higher weekly hours and earnings in the meat products component of food and beverages in Saskatchewan led to the increases in average weekly hours and earnings for manufacturing. The rise in hours was augmented by substantially longer hours in iron and steel products. In Alberta, overtime in chemical products and higher average hourly earnings in iron and steel products and non-metallic mineral products were largely responsible for the increases in average hours and average hourly and weekly earnings. In British Columbia, premium overtime pay in the pulp and paper component of paper products, in transportation equipment, wood products, and iron and steel products contributed to the increases in average hourly and weekly earnings. Wage increases in the latter two industries also added to the gains.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
	number			dollars						number
Mining	41.6	42.2	42.0	2.24	2.22	21.9	93.14	93.83	92.04	73,247
Metal mining	41.5	42.2	41.9	2.33	2.30	2.28	96.53	97.08	95.46	47,928
Gold (a)	42.0	43.5	42.5	1.82	1.80	1.76	76.40	78.33	74.92	12,958
Other metal (b)	41.3	41.7	41.7	2.52	2.49	2.47	103.99	103.93	102.88	34,970
Copper-gold-silver	39.8	40.2	41.1	2.33	2.34	2.24	92.83	94.00	92.07	8,512
Iron	44.5	43.7	43.9	2.79	2.68	2.67	124.35	117.10	116.97	6,267
Uranium	39.3	40.9	40.0	2.91	2.87	2.78	114.56	117.33	111.20	3,123
Fuels	41.0	41.7	41.9	2.11	2.10	2.09	86.53	87.65	87.36	13,070
Coal	40.9	42.3	42.5	1.85	1.88	1.84	75.79	79.28	78.28	8,103
Oil and natural gas (c)	41.1	40.6	40.9	2.53	2.54	2.51	104.07	103.29	102.70	4,967
Non-metal (d)	42.8	42.7	42.5	2.03	2.04	1.95	86.97	87.08	83.01	12,249
Asbestos	41.1	41.7	41.0	2.34	2.33	2.22	95.93	97.25	90.80	5,857
Manufacturing	40.9	41.2	41.1	1.95	1.95	1.88	79.62	80.25	77.52	905,967
Durable goods	41.4	41.7	41.7	2.11	2.11	2.04	87.36	88.19	84.91	443,641
Non-durable goods	40.4	40.6	40.6	1.79	1.79	1.73	72.20	72.50	70.48	462,326
Food and beverages	41.2	41.1	41.2	1.67	1.69	1.63	68.90	69.60	66.94	109,948
Meat products	41.8	41.6	41.3	1.99	2.01	1.94	83.33	83.70	80.18	22,528
Canned and cured fish	41.8	40.8	39.0	1.11	1.13	1.12	46.37	46.03	43.58	15,544
Canned and preserved fruits and vegetables	37.5	38.7	40.3	1.42	1.45	1.34	53.07	56.12	54.12	11,583
Grain mill products	42.4	43.0	42.6	1.85	1.86	1.83	78.52	79.88	77.91	5,379
Bread and other bakery products	42.0	41.5	42.3	1.64	1.61	1.54	69.00	66.97	65.20	12,126
Biscuits and crackers	40.2	39.8	40.3	1.46	1.48	1.40	58.57	58.79	56.54	5,325
Distilled liquors	42.8	40.6	42.1	2.28	2.27	2.22	97.44	92.04	93.49	2,672
Malt liquors	40.0	39.9	40.2	2.47	2.46	2.35	98.99	98.02	94.49	6,177
Confectionery	39.6	39.8	39.5	1.41	1.41	1.36	56.00	56.04	53.64	6,639
Tobacco and tobacco products	38.7	38.4	39.8	2.17	2.10	2.01	83.94	80.54	80.11	6,739
Rubber products	41.8	42.0	42.4	1.99	1.98	1.95	83.13	83.10	82.55	16,538
Rubber footwear	41.5	42.2	42.2	1.47	1.46	1.41	61.03	61.57	59.65	4,722
Other rubber products (e)	41.8	41.9	42.4	2.20	2.19	2.16	91.96	91.78	91.65	11,816
Leather products	38.9	39.2	39.9	1.33	1.32	1.28	51.61	51.57	50.90	24,096
Boots and shoes (except rubber)	38.5	38.6	40.0	1.28	1.28	1.23	49.45	49.27	49.18	16,740
Other leather products (f)	39.7	40.3	39.7	1.42	1.41	1.38	56.54	56.77	54.94	7,356
Textile products (except clothing)	42.1	42.4	42.3	1.46	1.46	1.42	61.55	62.00	60.05	50,785
Cotton yarn and broad woven goods	40.9	40.3	40.3	1.48	1.49	1.46	60.72	60.09	58.78	15,277
Woolen goods	42.9	43.2	44.0	1.35	1.35	1.31	57.91	58.33	57.81	8,090
Synthetic textiles and silk	42.6	43.6	43.1	1.57	1.56	1.51	67.01	67.88	64.80	12,793
Filament yarn and staple fibres	42.1	41.7	42.6	1.92	1.90	1.85	81.03	79.14	78.98	5,810
Spun yarn and fabrics	43.0	45.2	43.4	1.29	1.30	1.23	55.35	58.64	53.36	6,983
Clothing (textile and fur)	37.4	38.2	37.8	1.26	1.26	1.22	47.11	48.15	46.12	80,375
Men's clothing	37.1	37.9	37.8	1.25	1.26	1.21	46.37	47.61	45.68	28,736
Women's clothing	34.6	36.3	35.3	1.36	1.34	1.30	46.95	48.77	46.01	20,605
Knit goods	41.0	41.1	40.9	1.17	1.18	1.14	48.10	48.69	46.76	14,726
*Wood products	41.5	41.1	41.9	1.72	1.70	1.64	71.24	70.02	68.70	77,842
Saw and planing mills	41.0	40.3	41.4	1.83	1.81	1.74	75.01	73.19	71.95	50,633
Plywood and veneer mills	39.7	40.5	39.6	1.81	1.77	1.76	71.74	71.61	69.75	10,565
Sash, door and planing mills	42.7	42.3	43.3	1.51	1.51	1.45	64.48	64.01	62.79	11,449
Sawmills	40.9	39.5	41.1	1.97	1.96	1.87	80.43	77.42	76.69	28,619
Furniture	42.0	42.7	42.6	1.55	1.54	1.51	65.29	65.60	64.36	19,844
Other wood products (g)	43.2	42.4	43.3	1.42	1.43	1.36	61.38	60.46	59.03	7,365
Paper products	41.8	41.7	41.9	2.29	2.28	2.23	95.57	95.15	93.43	77,224
Pulp and paper mills	42.0	41.8	42.0	2.46	2.46	2.41	103.24	102.61	101.09	56,368
Other paper products (h)	41.5	41.5	41.4	1.81	1.81	1.76	75.23	75.31	73.01	20,856
Paper boxes and bags	41.7	41.6	41.7	1.81	1.82	1.76	75.48	75.77	73.33	12,795
Printing, publishing and allied industries	38.5	38.8	38.9	2.39	2.40	2.31	92.12	93.23	89.85	32,899

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.4	41.7	41.8	2.25	2.26	2.18	93.17	94.16	91.18	139,183
Agricultural implements	41.3	42.0	41.9	2.34	2.38	2.19	96.34	99.92	91.86	9,173
Boilers and plate work	40.1	41.5	42.2	2.14	2.14	2.09	85.69	88.83	88.09	5,143
Fabricated and structural steel	42.1	41.5	42.4	2.22	2.19	2.18	93.52	90.76	92.58	7,726
Hardware and tools	43.0	43.1	43.1	1.87	1.87	1.81	80.28	80.68	78.31	9,651
Heating and cooking appliances	41.0	40.0	41.1	1.90	1.89	1.85	77.71	75.54	75.92	6,032
Iron castings	41.3	42.3	42.3	2.13	2.13	2.06	88.18	90.18	87.32	15,751
Machinery (i)	41.6	41.8	41.8	2.11	2.12	2.05	87.90	88.37	85.77	24,203
Household, office and store	40.7	40.6	40.8	2.16	2.15	2.09	87.99	87.38	85.06	5,447
Industrial (j)	41.8	42.1	42.1	2.10	2.11	2.04	87.87	88.66	86.00	18,756
Primary iron and steel	40.7	41.1	40.5	2.67	2.69	2.58	108.81	110.66	104.49	32,761
Sheet metal products	41.8	41.7	42.8	2.17	2.17	2.14	90.84	90.22	91.83	14,655
Wire and wire products	42.3	42.3	41.8	2.20	2.17	2.14	92.96	91.94	89.24	7,404
*Transportation equipment	41.3	42.6	41.4	2.29	2.31	2.20	94.67	98.28	91.19	100,568
Aircraft and parts	40.8	41.4	41.0	2.23	2.21	2.14	91.16	91.64	87.61	15,351
Motor vehicles	42.5	45.5	43.2	2.52	2.59	2.46	107.24	117.69	106.05	27,257
Motor vehicle parts and accessories	40.6	42.5	41.4	2.19	2.24	2.09	88.83	95.13	86.50	18,558
Railroad and rolling stock equipment	40.5	39.9	39.7	2.17	2.14	2.10	87.80	85.35	83.44	17,746
Shipbuilding and repairing	41.2	41.7	41.1	2.29	2.25	2.19	94.28	93.75	89.93	19,162
*Non-ferrous metal products	40.8	40.8	40.5	2.25	2.21	2.22	91.77	90.16	89.74	39,525
Aluminum products	41.3	41.4	41.5	2.01	2.00	1.93	83.01	83.01	79.90	5,432
Brass and copper products	41.5	41.3	40.9	2.10	2.09	2.03	87.25	86.44	82.90	5,932
Smelting and refining	40.3	40.4	40.0	2.53	2.46	2.51	101.90	99.37	100.18	21,832
Other non-ferrous metal products (k)	41.4	41.2	41.2	1.66	1.66	1.62	68.62	68.26	66.84	6,329
*Electrical apparatus and supplies	40.8	40.6	41.1	1.95	1.95	1.91	79.55	79.07	78.36	54,414
Heavy electrical machinery and equipment ¹	41.3	41.0	41.2	2.19	2.19	2.15	90.18	89.63	88.49	12,057
Telecommunication equipment	40.1	40.0	40.5	1.74	1.74	1.73	69.76	69.75	69.95	13,662
Batteries	40.8	39.9	42.4	1.91	1.93	1.87	77.76	77.12	79.23	1,366
Refrigerators, vacuum cleaners and appliances	40.7	39.9	40.2	2.02	2.03	1.93	82.25	80.86	77.68	6,702
Wire and cable	41.8	42.2	42.5	2.18	2.17	2.13	91.30	91.59	90.53	4,673
Miscellaneous electrical products	40.7	40.6	41.2	1.85	1.84	1.80	75.27	74.74	74.35	15,661
*Non-metallic mineral products (l)	43.6	43.7	43.8	1.98	1.97	1.92	86.08	85.93	84.09	32,109
Clay products	42.8	42.8	43.1	1.79	1.79	1.72	76.51	76.79	74.25	4,051
Glass and glass products	41.0	41.4	41.2	2.00	1.98	1.92	82.03	82.11	78.98	8,765
Products of petroleum and coal	42.2	41.8	41.4	2.76	2.74	2.65	116.63	114.62	109.52	7,784
Petroleum refining and products	42.2	41.9	41.3	2.80	2.77	2.69	118.38	116.05	111.20	7,397
Chemical products	41.0	41.1	41.2	2.18	2.16	2.11	89.36	88.73	86.88	29,656
Medicinal and pharmaceutical preparations	40.0	39.6	40.2	1.70	1.69	1.64	68.09	66.81	65.78	2,945
Acids, alkalis and salts	40.6	40.3	40.5	2.51	2.50	2.41	101.96	100.88	97.86	7,194
Fertilizers	40.9	44.7	41.2	2.16	2.07	2.12	88.32	92.58	87.36	1,995
Paints and varnishes	41.4	41.6	42.1	2.00	2.00	1.94	82.89	83.28	81.67	2,720
Miscellaneous manufacturing industries	41.2	41.4	41.2	1.60	1.60	1.55	65.88	66.23	63.86	26,282
Professional and scientific equipment	40.2	40.5	40.5	1.94	1.95	1.85	78.17	78.86	75.07	6,560
Construction	41.9	41.3	42.0	2.11	2.13	2.04	88.42	88.04	85.66	206,149
Building and general engineering (m)	40.4	40.7	40.9	2.32	2.32	2.23	93.82	94.49	91.44	131,156
Building	39.5	40.1	40.3	2.33	2.34	2.25	92.07	93.82	90.61	110,631
General engineering	45.6	44.0	44.4	2.27	2.23	2.16	103.26	98.08	95.95	20,525
Highways, bridges and streets	44.4	42.4	44.0	1.78	1.80	1.71	78.96	76.31	75.46	74,993
Electric and motor transportation (n)	44.4	44.3	43.5	2.01	2.01	1.98	89.33	89.14	86.34	36,727
Service (o)	38.0	38.1	38.6	1.13	1.14	1.09	43.04	43.56	42.04	64,154
Hotels and restaurants	37.6	37.6	38.2	1.09	1.10	1.05	40.89	41.50	40.07	42,035
Laundries and dry cleaning plants	40.1	40.8	40.5	1.08	1.08	1.05	43.45	44.08	42.47	13,979

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
	number			dollars						number
Newfoundland										
Mining	48.5	45.1	45.0	2.32	2.25	1.84	112.62	101.36	82.90	2,424
Manufacturing	45.7	42.9	42.4	1.48	1.60	1.55	67.80	68.74	65.68	10,652
Food and beverages	47.5	43.8	42.7	0.99	1.04	1.00	47.18	45.49	42.75	5,962
Canned and cured fish	47.6	43.2	42.0	0.93	0.95	0.93	44.52	41.07	38.90	5,223
Pulp and paper mills	44.4	42.2	40.9	2.73	2.64	2.61	121.17	111.35	106.56	2,286
Building and general engineering (m)	49.4	49.4	51.2	1.89	1.95	1.94	93.34	96.39	99.36	3,398
Nova Scotia										
Coal mining	41.9	43.8	43.9	1.82	1.85	1.81	76.16	80.94	79.57	6,229
Manufacturing	41.7	41.6	41.5	1.65	1.67	1.63	68.93	69.60	67.64	21,023
Food and beverages	44.2	44.5	41.7	1.15	1.14	1.11	50.66	50.57	46.22	5,321
Canned and cured fish	44.6	45.7	41.6	1.10	1.10	1.06	48.97	50.14	44.05	3,210
Wood products	45.9	43.9	45.9	1.04	1.03	1.01	47.62	45.11	46.56	1,317
Iron and steel products	39.4	40.2	42.6	2.29	2.33	2.27	90.18	93.46	96.84	4,351
Primary iron and steel	39.6	40.6	43.4	2.46	2.49	2.47	97.47	101.08	107.02	3,308
Transportation equipment	41.0	40.7	40.0	1.91	1.92	1.88	78.28	77.96	75.09	5,152
Shipbuilding and repairing	41.2	40.9	40.5	1.91	1.92	1.88	78.81	78.51	75.95	4,297
Building and general engineering (m)	41.3	39.1	39.9	1.80	1.79	1.68	74.32	70.11	66.90	4,535
Highways, bridges and street construction	40.8	37.8	39.4	1.45	1.46	1.41	58.92	55.04	55.64	3,411
New Brunswick										
Manufacturing	41.1	41.7	41.3	1.60	1.59	1.57	65.63	66.27	65.07	17,951
Food and beverages	40.3	41.4	40.1	1.14	1.13	1.17	45.74	46.77	46.72	5,980
Saw and planing mills	47.7	46.0	46.7	1.16	1.17	1.07	55.23	53.73	50.20	1,236
Pulp and paper mills	40.8	41.2	42.2	2.39	2.36	2.28	97.39	97.12	96.23	3,779
Transportation equipment	38.6	39.5	39.6	2.08	2.06	2.01	80.14	81.41	79.76	2,653
Building and general engineering (m)	43.0	41.5	40.4	1.65	1.64	1.59	70.81	67.95	64.43	2,799
Highways, bridges and street construction	48.0	40.1	45.1	1.30	1.31	1.29	62.27	52.69	58.13	2,405
Quebec										
Metal mining	42.4	43.1	43.5	2.24	2.22	2.21	95.24	95.50	96.05	12,182
Non-metal mining (d)	42.3	43.3	42.1	2.13	2.13	2.06	90.28	92.32	86.94	6,621
Manufacturing	41.3	41.8	41.8	1.77	1.75	1.72	73.03	73.23	71.77	286,176
Food and beverages	42.9	42.7	43.0	1.65	1.64	1.58	70.67	70.15	67.77	24,818
Tobacco	38.9	38.9	39.5	2.18	2.14	2.05	84.74	83.16	80.83	5,381
Rubber products	43.3	43.5	43.3	1.57	1.57	1.56	68.06	68.22	67.40	5,044
Leather products	37.2	38.4	39.1	1.26	1.25	1.21	46.85	47.89	47.46	11,906
Boots and shoes (except rubber)	36.8	37.8	38.9	1.26	1.25	1.22	46.38	47.31	47.48	9,235
Textile products (except clothing)	42.9	43.5	42.9	1.41	1.41	1.37	60.60	61.39	58.73	30,250
Cotton yarn and broad woven goods	41.3	40.7	40.4	1.53	1.54	1.50	63.20	62.63	60.63	10,622
Woollen goods	46.7	47.1	47.3	1.35	1.34	1.29	62.89	63.01	60.91	2,975
Synthetic textiles and silk ^a	42.9	44.6	43.4	1.38	1.37	1.31	59.08	61.13	56.84	8,588
Clothing (textile and fur)	36.5	38.0	37.3	1.27	1.27	1.22	46.35	48.21	45.33	48,530
Men's clothing	36.5	37.8	37.3	1.26	1.25	1.21	45.87	47.38	45.02	15,920
Women's clothing	33.1	35.9	34.4	1.38	1.38	1.31	45.51	49.46	44.88	14,320
Knit goods	41.2	42.1	41.4	1.19	1.19	1.15	48.96	49.90	47.53	7,261
Wood products	43.9	45.3	45.7	1.31	1.30	1.24	57.48	59.06	56.67	18,018
Saw and planing mills	45.0	45.7	47.2	1.25	1.25	1.17	56.39	57.01	55.23	8,671
Furniture	42.3	44.8	43.7	1.43	1.42	1.38	60.64	63.50	60.45	6,993
Paper products	43.3	42.9	43.9	2.22	2.22	2.18	96.15	95.12	95.62	29,266
Pulp and paper mills	44.0	43.5	44.4	2.37	2.37	2.34	104.51	103.22	103.83	22,689
Other paper products (h)	40.9	41.0	41.9	1.64	1.64	1.60	67.32	67.21	67.05	6,577
Printing, publishing and allied industries	39.4	39.4	39.2	2.32	2.34	2.22	91.44	92.18	87.08	9,196
Iron and steel products	42.8	43.3	43.9	1.99	1.99	1.95	85.33	86.13	85.55	26,126
Machinery (i)	42.1	42.9	43.3	1.89	1.90	1.81	79.43	81.56	78.41	5,840
Transportation equipment	41.9	42.3	41.5	2.20	2.16	2.11	92.11	91.55	87.55	20,562
Aircraft and parts	41.8	42.5	41.9	2.21	2.19	2.14	92.25	93.20	89.80	6,831
Railroad and rolling stock equipment	40.9	40.1	39.6	2.17	2.15	2.09	88.78	86.28	82.75	6,453
Shipbuilding and repairing	41.8	43.4	41.9	2.40	2.28	2.23	100.50	99.16	93.48	5,835

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.0	41.9	41.1	2.36	2.25	2.36	99.00	94.18	96.83	12,738
Smelting and refining	41.8	41.5	40.8	2.56	2.52	2.70	111.06	104.53	110.08	8,439
Electrical apparatus and supplies	41.4	41.5	41.5	1.95	1.95	1.91	80.97	80.73	79.10	14,797
Chemical products	41.1	41.0	41.4	2.13	2.11	2.04	87.35	86.52	84.44	9,710
Building and general engineering (m)	38.7	42.1	40.9	2.21	2.21	2.16	85.42	92.88	88.22	39,064
Building	36.8	40.7	39.5	2.20	2.22	2.17	81.12	90.17	85.82	31,891
General engineering.....	47.2	48.3	47.3	2.21	2.18	2.09	104.57	105.14	99.02	7,173
Highways, bridges and street construction	42.9	43.0	42.8	1.69	1.72	1.62	72.50	73.70	69.28	18,326
Electric and motor transportation (n)	44.6	45.6	44.6	1.85	1.85	1.87	82.70	84.48	83.58	10,382
Service (o)	40.1	41.5	40.6	1.06	1.05	1.03	42.54	43.61	41.80	12,629
Ontario										
Metal mining.....	40.6	41.4	40.7	2.28	2.26	2.26	92.53	93.47	91.94	23,848
Gold (a).....	41.6	43.0	41.9	1.80	1.80	1.74	74.67	77.42	73.11	9,168
Other metal (b)	40.0	40.4	39.9	2.59	2.56	2.57	103.69	103.50	102.67	14,680
Manufacturing.....	41.0	41.3	41.3	2.04	2.06	1.97	83.91	85.17	81.45	436,270
Food and beverages.....	41.2	41.3	41.8	1.76	1.77	1.67	72.44	73.26	69.87	42,861
Meat products	43.4	43.7	42.6	1.94	1.97	1.89	83.97	86.11	80.33	8,719
Canned and preserved fruits and vegetables.....	38.2	39.0	41.9	1.52	1.58	1.38	58.00	61.56	57.93	7,081
Bread and other bakery products	41.6	40.7	41.8	1.59	1.57	1.51	66.23	64.11	63.00	5,060
Rubber products	41.0	41.4	41.9	2.18	2.17	2.13	89.60	89.68	89.09	11,156
Leather products.....	40.6	40.0	40.7	1.40	1.39	1.34	56.80	55.55	54.70	11,162
Boots and shoes (except rubber)	40.7	39.6	41.2	1.31	1.30	1.24	53.35	51.72	51.25	6,909
Textile products (except clothing).....	40.9	40.8	41.5	1.57	1.57	1.52	64.29	64.09	63.15	18,383
Cotton yarn and broad woven goods.....	39.7	39.2	40.0	1.41	1.41	1.39	56.01	55.19	55.73	3,971
Woollen goods	40.8	41.0	42.2	1.36	1.36	1.33	55.49	55.90	56.29	4,767
Synthetic textiles and silk ¹	41.8	41.4	42.4	1.99	1.98	1.89	83.28	82.01	79.97	4,008
Clothing (textile and fur).....	38.7	38.7	38.8	1.29	1.29	1.26	49.75	49.88	48.82	22,237
Men's clothing.....	37.5	38.4	38.2	1.33	1.35	1.29	49.93	51.87	49.47	7,703
Knit goods	40.8	40.3	40.6	1.18	1.20	1.16	48.28	48.34	46.99	6,197
Wood products	43.3	42.4	43.1	1.53	1.53	1.49	66.31	65.05	64.25	22,643
Saw and planing mills.....	44.6	43.0	44.1	1.46	1.47	1.41	64.99	63.16	62.15	8,984
Furniture.....	42.5	42.1	42.4	1.61	1.60	1.58	68.36	67.60	67.05	10,118
Paper products	41.3	41.4	40.9	2.24	2.25	2.20	92.68	92.95	90.01	28,652
Pulp and paper mills	40.7	40.8	40.6	2.48	2.48	2.44	100.86	101.34	99.03	17,522
Other paper products (h)	42.2	42.3	41.5	1.89	1.90	1.83	79.78	80.19	76.00	11,130
Printing, publishing and allied industries.....	38.0	38.4	38.7	2.45	2.46	2.38	93.27	94.57	91.96	18,169
Iron and steel products.....	41.3	41.5	41.5	2.33	2.35	2.26	96.33	97.51	93.56	94,046
Agricultural implements.....	41.1	42.0	41.4	2.47	2.51	2.32	101.45	105.46	96.24	7,797
Iron castings	40.5	41.5	41.8	2.20	2.20	2.12	88.90	91.29	88.60	9,506
Machinery (i)	41.5	41.4	41.4	2.19	2.19	2.12	90.94	90.89	87.94	16,402
Primary iron and steel	40.6	41.0	40.1	2.75	2.77	2.65	111.79	113.69	106.17	25,447
Sheet metal products	42.1	42.1	43.3	2.16	2.16	2.15	90.82	90.97	92.99	8,708
Transportation equipment.....	41.4	43.7	41.9	2.38	2.43	2.30	98.56	106.01	96.28	56,304
Aircraft and parts	40.2	40.5	40.1	2.30	2.27	2.17	92.28	91.95	87.09	6,851
Motor vehicles	42.5	45.8	43.1	2.57	2.63	2.50	109.04	120.66	107.81	25,544
Motor vehicle parts and accessories.....	40.5	42.5	41.2	2.22	2.27	2.12	89.76	96.47	87.58	17,470
Railroad and rolling stock equipment.....	40.4	39.7	40.3	2.23	2.20	2.21	89.83	87.39	88.83	3,299
Non-ferrous metal products.....	40.4	40.2	40.2	2.10	2.10	2.08	84.93	84.57	83.65	19,617
Brass and copper products	40.5	40.6	40.8	2.20	2.21	2.13	89.00	89.56	86.80	3,448
Smelting and refining	39.2	39.0	39.1	2.36	2.35	2.33	92.59	91.70	91.11	7,391
Electrical apparatus and supplies	40.5	40.2	40.8	1.97	1.97	1.91	79.72	79.14	78.16	37,131
Non-metallic mineral products (l).....	43.7	43.4	43.6	2.04	2.03	1.97	89.21	87.90	85.85	15,944
Chemical products.....	41.1	40.9	41.1	2.20	2.19	2.14	90.37	89.49	87.87	16,715
Building and general engineering (m)	41.4	40.4	41.4	2.49	2.49	2.38	103.16	100.67	98.37	47,832
Building	40.9	40.3	41.3	2.48	2.48	2.37	101.33	100.00	97.97	43,073
General engineering	46.1	41.7	42.5	2.60	2.55	2.40	119.80	106.41	102.02	4,759
Highways, bridges and street construction.....	46.4	44.5	46.3	1.81	1.81	1.71	83.89	80.62	79.25	23,333
Electric and motor transportation (n)	45.3	45.0	44.2	2.06	2.06	2.03	93.47	92.83	89.61	16,910
Service (o)	37.8	37.9	38.7	1.13	1.13	1.08	42.76	42.95	41.87	25,354
Hotels and restaurants	37.0	37.2	38.2	1.07	1.07	1.02	39.63	39.70	39.12	16,078

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
	number			dollars						number
Manitoba										
Manufacturing	40.4	40.2	40.1	1.81	1.81	1.75	73.19	72.72	70.26	29,341
Food and beverages	39.6	39.5	39.4	1.98	1.97	1.91	78.30	77.61	75.07	5,313
Meat products	39.8	39.4	38.2	2.21	2.22	2.11	87.94	87.67	80.81	2,106
Clothing (textile and fur)	39.0	38.4	39.0	1.15	1.13	1.14	44.77	43.52	44.38	5,012
Iron and steel products	41.1	41.6	40.8	1.96	1.96	1.90	80.48	81.37	77.68	4,118
Transportation equipment	40.5	40.3	40.0	2.07	2.05	2.01	83.72	82.60	80.45	5,527
Building and general engineering (m)	42.1	41.7	41.5	2.16	2.14	2.04	90.88	89.28	84.60	7,050
Highways, bridges and street construction	45.2	41.1	44.7	1.67	1.66	1.60	75.37	68.35	71.41	3,796
Service (o)	36.2	36.3	36.7	1.11	1.10	1.10	40.17	39.86	40.27	5,237
Saskatchewan										
Mining	41.6	42.1	39.8	2.64	2.65	2.56	109.82	111.46	101.79	2,168
Manufacturing	39.7	39.1	39.9	2.02	2.02	2.00	80.11	79.17	79.75	7,017
Meat products	40.1	38.5	39.2	2.21	2.18	2.11	88.67	84.04	82.82	1,174
Building and general engineering (m)	40.3	38.6	42.8	1.94	1.94	1.91	78.31	74.91	81.82	5,242
Highways, bridges and street construction	45.0	42.9	45.2	1.76	1.77	1.77	78.93	76.20	79.93	4,883
Service (o)	39.0	38.5	38.5	1.11	1.11	1.10	43.38	42.74	42.31	2,048
Alberta (p)										
Coal mining	34.5	33.8	35.3	2.24	2.27	2.17	77.16	76.67	76.56	738
Oil and natural gas production (c)	40.6	40.0	41.1	2.52	2.56	2.53	102.49	102.33	103.88	3,998
Manufacturing	40.3	39.6	40.8	2.04	2.03	2.00	82.11	80.22	81.73	23,826
Food and beverages	39.8	39.0	40.6	2.03	2.03	2.02	80.62	79.34	82.12	6,538
Meat products	38.9	38.9	40.7	2.22	2.24	2.17	86.30	86.94	88.27	3,482
Transportation equipment	41.1	39.1	40.6	2.01	1.99	1.94	82.76	78.03	78.81	3,340
Non-metallic mineral products (e)	40.3	41.5	41.0	2.05	2.02	2.02	82.64	83.98	83.74	2,462
Building and general engineering (m)	40.2	38.8	38.4	2.27	2.29	2.23	91.16	88.85	85.92	11,181
Highways, bridges and street construction	44.5	40.1	43.0	1.90	1.88	1.86	84.43	75.51	80.09	7,823
Electric and motor transportation (n)	41.2	40.5	40.3	2.07	2.08	2.02	85.21	84.46	81.29	2,298
Service (o)	38.2	37.5	38.4	1.10	1.19	1.05	42.07	44.68	40.26	8,010
British Columbia (p)										
Forestry (logging)	41.0	37.6	38.7	2.90	2.86	2.82	119.03	107.52	108.92	7,706
Metal mining	39.8	41.7	41.3	2.47	2.46	2.53	98.33	102.63	104.72	4,362
Manufacturing	38.4	38.2	38.2	2.36	2.35	2.27	90.51	89.92	86.82	72,553
Food and beverages	35.1	36.0	35.3	2.08	2.13	2.02	72.96	76.77	71.23	9,444
Canned and cured fish	30.7	32.7	31.8	2.24	2.10	2.10	68.68	68.56	66.89	2,399
Canned and preserved fruits and vegetables	31.8	30.1	30.8	1.48	1.61	1.51	46.97	48.51	46.64	2,013
Wood products	38.3	37.6	38.2	2.27	2.24	2.18	86.81	84.03	83.13	29,536
Saw and planing mills	38.3	37.6	38.2	2.28	2.24	2.18	87.21	84.37	83.48	28,153
Pulp and paper mills	38.7	39.8	38.5	2.73	2.71	2.62	105.55	107.71	100.75	7,868
Iron and steel products	39.3	39.1	38.9	2.51	2.48	2.43	98.79	97.14	94.65	5,443
Steel shipbuilding and repairing	41.2	39.6	40.8	2.64	2.62	2.54	108.92	103.63	103.47	5,110
Non-ferrous metal products	39.8	40.0	40.0	2.61	2.58	2.51	103.92	103.24	100.18	4,478
Building and general engineering (m)	37.7	36.7	37.0	2.99	2.99	2.79	112.66	109.69	103.03	9,671
Highways, bridges and street construction	39.0	39.1	39.7	2.30	2.28	2.22	89.64	89.33	88.03	8,616
Electric and motor transportation (n)	40.9	40.1	39.5	2.44	2.45	2.37	99.81	98.31	93.73	3,636
Service (o)	34.8	34.3	35.5	1.42	1.43	1.35	49.58	49.03	47.84	8,298

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
	number			dollars						number
Halifax — Manufacturing	41.0	41.0	40.2	1.88	1.89	1.83	77.10	77.30	73.76	6,565
Saint John — Manufacturing	40.5	42.2	41.5	1.84	1.85	1.75	74.62	78.20	72.71	4,395
Quebec — Manufacturing	40.7	41.9	40.8	1.80	1.77	1.66	73.23	74.19	67.74	15,877
Leather products	38.2	38.0	38.3	1.22	1.21	1.18	46.73	46.19	45.22	1,936
Clothing (textile and fur)	35.6	37.9	37.9	1.04	1.02	0.99	36.96	38.67	37.35	1,868
Transportation equipment	41.5	45.1	39.9	2.47	2.29	2.09	102.72	103.35	83.56	2,827
Building and general engineering (m)	36.9	40.4	37.0	1.95	1.94	1.90	71.91	78.24	70.38	4,842
Sherbrooke — Manufacturing	43.2	44.1	43.6	1.57	1.55	1.52	67.60	68.50	66.32	6,380
Three Rivers — Manufacturing	42.6	41.5	42.3	1.89	1.87	1.85	80.33	77.74	78.34	8,813
Drummondville — Manufacturing	42.9	42.6	44.1	1.54	1.52	1.48	65.83	64.93	65.29	4,881
Shawinigan — Manufacturing	41.7	42.5	41.8	2.16	2.18	2.11	89.85	92.45	88.09	6,264
Granby — Manufacturing	42.6	42.8	42.6	1.57	1.58	1.48	67.03	67.52	63.24	4,394
St. Hyacinthe — Manufacturing	41.2	41.3	41.7	1.38	1.36	1.38	56.77	56.18	57.67	3,511
Sorel — Manufacturing	42.1	41.2	41.0	2.10	2.09	1.96	88.31	86.10	80.58	3,988
St. Jean — Manufacturing	41.0	42.5	42.2	1.60	1.58	1.59	65.57	67.31	67.24	3,009
Montreal — Manufacturing	40.3	40.9	40.9	1.82	1.80	1.77	73.19	73.81	72.31	150,660
Food and beverages	41.8	41.9	42.3	1.83	1.83	1.74	76.58	76.50	73.67	15,702
Tobacco and tobacco products	38.9	39.1	39.4	2.17	2.13	2.07	84.19	83.17	81.48	4,040
Leather products	36.8	38.3	38.6	1.33	1.30	1.27	48.85	50.01	49.04	6,396
Textile products (except clothing)	42.0	43.2	42.2	1.37	1.37	1.33	57.52	59.36	56.18	7,424
Clothing (textile and fur)	36.2	37.7	36.8	1.36	1.36	1.30	49.34	51.16	47.90	33,117
Printing, publishing and allied industries	38.5	38.6	38.2	2.48	2.50	2.37	95.53	96.55	90.66	7,273
Iron and steel products	42.2	42.6	43.7	2.11	2.10	2.06	88.98	89.28	90.16	17,264
Transportation equipment	41.7	41.7	41.6	2.20	2.18	2.14	91.54	91.11	89.22	15,020
Electrical apparatus and supplies	41.4	41.4	41.4	2.04	2.03	2.00	84.48	84.02	82.73	11,772
Building and general engineering (m)	35.8	39.6	39.1	2.32	2.33	2.29	83.12	92.34	89.45	18,836
Electric and motor transportation (n)	43.9	45.1	44.1	1.92	1.94	1.94	84.39	86.40	85.68	8,031
Service (o)	39.6	40.8	40.3	1.08	1.06	1.04	42.57	43.45	42.04	9,814
Valleyfield (Salaberry-de-) — Manufacturing	42.2	42.3	42.0	1.68	1.68	1.64	70.87	71.12	68.69	2,742
Cornwall — Manufacturing	41.0	41.1	40.9	2.05	2.04	1.99	84.12	83.78	81.64	4,151
Ottawa-Hull — Manufacturing	40.7	40.4	40.7	2.06	2.04	1.98	83.99	82.58	80.52	10,739
Pulp and paper mills	40.6	40.2	39.4	2.41	2.38	2.25	97.97	95.94	92.64	3,715
Building and general engineering (m)	39.7	41.3	42.4	2.08	2.08	2.03	82.54	85.95	86.14	4,095
Kingston — Manufacturing	41.2	40.9	41.3	2.11	2.11	2.04	86.92	86.21	84.14	4,439
Peterborough — Manufacturing	41.2	41.3	41.4	2.36	2.37	2.27	97.37	98.00	94.01	5,731
Oshawa — Manufacturing	41.8	44.1	43.6	2.49	2.55	2.42	104.18	112.33	105.58	15,843
Toronto — Manufacturing	40.8	40.9	41.0	1.96	1.97	1.90	80.02	80.33	77.74	138,639
Food and beverages	41.1	41.4	41.1	1.86	1.87	1.78	76.56	77.42	73.30	16,485
Rubber products	41.9	41.9	41.7	2.35	2.32	2.28	98.55	97.14	95.12	3,353
Clothing (textile and fur)	38.6	38.3	38.8	1.34	1.34	1.31	51.81	51.37	50.91	12,435
Paper products	42.0	42.2	41.3	1.93	1.93	1.87	81.00	81.68	77.33	7,163
Printing, publishing and allied industries	37.6	37.9	38.3	2.62	2.65	2.55	98.41	100.45	97.64	11,555
Iron and steel products	42.2	42.3	42.7	2.22	2.24	2.14	93.76	94.68	91.47	23,911
Transportation equipment	40.4	40.4	40.6	2.20	2.19	2.08	88.65	88.45	84.31	9,818
Non-ferrous metal products	41.5	41.2	41.5	1.88	1.88	1.84	78.04	77.65	76.63	6,137
Electrical apparatus and supplies	40.0	40.1	40.8	1.96	1.96	1.90	78.45	78.89	77.62	14,921
Chemical products	40.7	40.4	40.7	1.96	1.95	1.91	79.78	78.83	77.73	6,030
Building and general engineering (m)	40.9	40.2	40.7	2.65	2.65	2.59	108.40	106.49	105.30	16,634
Electric and motor transportation (n)	44.9	44.5	44.3	2.15	2.15	2.13	96.79	95.61	94.34	8,979
Service (o)	39.4	39.1	39.6	1.20	1.21	1.15	47.41	47.33	45.34	12,719
Hamilton — Manufacturing	40.3	40.8	40.6	2.31	2.33	2.26	93.10	95.24	91.52	43,187
Clothing (textile and fur)	37.0	38.4	36.5	1.24	1.26	1.21	45.94	48.20	44.10	1,199
Iron and steel products	39.8	40.7	40.2	2.59	2.63	2.53	103.31	107.12	101.89	23,897
Electrical apparatus and supplies	41.7	40.3	40.7	2.34	2.33	2.30	97.39	93.95	93.74	3,984
Building and general engineering (m)	42.0	40.8	41.4	2.61	2.58	2.48	109.75	105.17	102.51	3,771

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported June 1963
	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	
	number			dollars						number
St. Catharines - Manufacturing	41.2	41.9	41.2	2.41	2.43	2.31	99.10	101.86	95.14	21,682
Pulp and paper mills	40.8	40.2	40.7	2.44	2.44	2.43	99.58	98.23	98.86	2,985
Iron and steel products	43.0	42.0	41.7	2.57	2.56	2.43	110.45	107.31	101.52	6,905
Transportation equipment	40.5	43.8	41.2	2.56	2.67	2.46	103.89	116.86	101.52	6,105
Niagara Falls - Manufacturing	41.0	41.1	40.5	2.21	2.22	2.12	90.67	91.39	86.09	3,503
Brantford - Manufacturing	40.5	40.1	40.6	1.94	1.97	1.78	78.75	79.10	72.32	7,787
Textile products (except clothing)	41.2	39.4	40.0	1.80	1.79	1.68	74.18	70.43	67.12	940
Iron and steel products	41.4	41.0	40.3	2.30	2.32	2.15	95.26	95.06	86.89	3,058
Guelph - Manufacturing	39.8	40.6	40.6	1.83	1.83	1.78	72.76	74.12	72.38	5,675
Galt - Manufacturing	40.8	40.3	41.3	1.72	1.72	1.66	70.04	69.16	68.46	7,759
Kitchener - Manufacturing	41.5	41.7	42.5	1.76	1.77	1.73	73.07	73.79	73.50	16,532
Food and beverages	41.9	41.7	44.4	2.04	2.00	1.98	85.63	83.56	87.86	3,062
Rubber products	40.5	41.9	42.7	2.00	2.02	1.98	80.79	84.45	84.53	3,317
Wood products	43.3	42.6	42.6	1.62	1.64	1.62	70.14	69.88	68.82	1,739
Woodstock - Manufacturing	40.3	39.7	40.3	1.86	1.83	1.80	75.10	72.69	72.64	3,426
London - Manufacturing	41.0	40.3	40.4	1.94	1.94	1.87	79.48	78.02	75.67	13,642
Food and beverages	40.6	40.3	39.7	1.90	1.94	1.84	76.92	77.93	73.01	2,997
Iron and steel products	42.3	40.2	41.1	2.05	2.04	2.02	86.64	81.75	83.30	2,019
Sarnia - Manufacturing	40.7	41.2	40.4	2.70	2.69	2.61	109.75	110.94	105.59	5,622
Windsor - Manufacturing	41.9	43.6	42.2	2.32	2.39	2.27	97.35	104.23	95.90	16,887
Iron and steel products	41.5	44.1	42.0	2.27	2.34	2.21	94.27	103.04	92.90	3,171
Transportation equipment	41.4	43.7	41.9	2.46	2.50	2.39	101.98	109.25	100.22	10,507
Building and general engineering (m)	40.1	39.9	40.4	2.62	2.61	2.48	104.81	104.03	100.25	1,098
Ft. William-Pt. Arthur - Manufacturing	39.9	39.8	39.8	2.30	2.27	2.24	91.83	90.44	89.12	4,159
Winnipeg - Manufacturing	40.4	40.1	40.1	1.80	1.79	1.75	72.61	72.01	70.43	25,377
Food and beverages	39.8	39.8	39.8	2.03	2.01	1.97	80.82	79.88	78.47	4,895
Meat products	40.2	40.0	39.6	2.24	2.25	2.16	90.02	89.98	85.53	2,036
Clothing (textile and fur)	38.7	38.3	38.6	1.19	1.17	1.18	46.08	44.95	45.52	4,555
Transportation equipment	40.5	40.3	40.0	2.07	2.05	2.01	83.72	82.60	80.45	5,527
Building and general engineering (m)	38.8	39.0	39.8	2.20	2.21	2.10	85.17	86.30	83.53	4,277
Service (o)	36.0	36.1	36.5	1.12	1.11	1.11	40.34	39.91	40.41	4,928
Edmonton - Manufacturing	40.0	39.5	40.7	2.03	2.01	2.01	81.27	79.26	81.77	10,147
Food and beverages	39.8	39.2	41.8	2.15	2.14	2.07	85.38	83.96	86.52	2,924
Building and general engineering (m)	39.8	38.5	38.6	2.36	2.36	2.35	93.99	91.00	90.59	4,445
Calgary - Manufacturing	40.6	39.4	41.1	2.13	2.12	2.06	86.31	83.56	84.56	7,360
Vancouver - Manufacturing	38.3	38.3	38.0	2.33	2.31	2.23	89.12	88.39	84.63	34,752
Food and beverages	37.2	38.0	36.7	2.18	2.19	2.10	81.33	83.21	76.87	5,597
Wood products	37.6	38.1	38.0	2.31	2.26	2.21	86.66	86.18	84.22	12,835
Iron and steel products	39.4	39.0	38.7	2.53	2.51	2.47	99.78	97.82	95.50	4,966
Transportation equipment	40.9	39.6	39.3	2.63	2.56	2.48	107.81	101.38	97.56	3,127
Building and general engineering (m)	36.4	35.3	35.9	2.98	2.97	2.88	108.44	104.85	103.18	5,820
Electric and motor transportation (n)	41.3	40.5	38.8	2.51	2.50	2.42	103.52	101.27	93.65	2,239
Service (o)	35.1	34.8	35.4	1.43	1.44	1.37	50.35	50.01	48.41	5,194
Victoria - Manufacturing	39.8	38.6	40.0	2.46	2.48	2.40	97.88	95.65	95.91	5,288

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.95	79.62	41.4	2.11	87.36	40.4	1.79	72.20
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and Month	Mining			Metal Mining			Coal Mining			Oil and Natural Gas		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	..	..	..
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	..	..	..
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	..	..	..
1948 - Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	..	..	..
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	..	..	..
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	..	..	..
1951 - Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
1952 - Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 - Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
1958 - Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
1960 - Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1961 - Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0	2.57	110.57
1963 - January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84	44.0	2.52	110.81
February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86	78.66	44.7	2.56	114.26
March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24	43.2	2.58	111.29
April	42.2	2.23	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
May	42.2	2.22	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6	2.54	103.29
June	41.6	2.24	93.14	41.5	2.33	96.53	40.9	1.85	75.79	41.1	2.53	104.07
July												
August												
September												
October												
November												
December												

*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

Non-Metal Mining				Construction			Building and General Engineering			Highway, Bridges and Street Construction		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	..	..	..	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	..	..	..	39.3	0.85	33.25	39.3	0.92	36.12	39.1	0.72	28.00
1948 - Average	..	..	..	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	..	..	..	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	..	..	..	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40.2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78.41	40.1	2.12	84.85	41.0	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 - January	39.8	1.87	74.39	40.2	1.95	78.29	40.1	2.10	84.15	40.4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	42.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39.4	1.95	76.83	35.4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30	38.6	1.72	66.53
April	42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83.46	42.1	2.15	90.55	43.4	1.64	71.20
September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74.59
October	43.2	1.97	85.00	41.7	2.07	86.11	41.4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57	40.9	2.27	92.65	40.5	1.72	69.72
*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
February	42.0	2.11	88.55	40.1	2.16	86.60	39.5	2.34	92.59	41.3	1.80	74.57
March	41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	39.9	2.16	86.29	39.9	2.34	93.32	39.9	1.80	71.95
May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31
June	42.8	2.03	86.97	41.9	2.11	88.42	40.4	2.32	93.82	44.4	1.78	78.96
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

Year and Month	Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
1946 - Average	..	..	..	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
1947 - Average	..	..	..	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
1948 - Average	..	..	..	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
1949 - Average	..	..	..	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
1950 - Average	..	..	..	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
1951 - Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 - Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
1953 - Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1954 - Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
1955 - Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
1956 - Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1957 - Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 - Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1959 - Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1961 - Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 - Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 - January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
September	43.6	1.85	80.60	39.0	1.05	40.91	39.2	1.02	39.90	39.7	1.01	40.29
October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 - January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1962 - January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
November	44.0	1.98	87.20	38.0	1.12	42.66	37.8	1.08	40.94	40.1	1.06	42.63
*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 - January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
April	43.7	2.00	87.44	37.7	1.14	42.99	37.1	1.10	40.93	40.8	1.08	44.10
May	44.3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.08
June	44.4	2.01	89.33	38.0	1.13	43.04	37.6	1.09	40.89	40.1	1.08	43.45
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Year and Month	Food and Beverages			Tobacco and Tobacco Products			Rubber Products			Leather Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 - Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
1955 - Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
August	40.2	1.50	60.29	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35.4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74.11	36.3	1.26	45.64
1962 - January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 - January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94	75.65	39.9	1.31	52.24
May	41.1	1.69	69.60	38.4	2.10	80.54	42.0	1.98	83.10	39.2	1.32	51.57
June	41.2	1.67	68.90	38.7	2.17	83.94	41.8	1.99	83.13	38.9	1.33	51.61
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

Year and Month	Textile Products (except clothing)			Clothing (textile and fur)			Wood Products			Paper Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 - Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 - Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
1948 - Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
1949 - Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
1950 - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
1951 - Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
1952 - Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
1953 - Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
1954 - Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
1955 - Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
1956 - Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
1957 - Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 - Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
1959 - Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
1960 - Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 - Average	42.0	1.38	57.79	38.2	1.18	45.13	41.1	1.61	66.24	41.2	2.17	89.37
1962 - Average	42.1	1.42	59.79	38.1	1.22	46.47	41.1	1.65	67.83	41.1	2.24	91.96
1960 - January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65.33	41.6	2.13	88.73
*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 - January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 - January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
*December	37.7	1.45	54.66	32.2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
1963 - January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
May	42.4	1.46	62.00	38.2	1.26	48.15	41.1	1.70	70.02	41.7	2.28	95.15
June	42.1	1.46	61.55	37.4	1.26	47.11	41.5	1.72	71.24	41.8	2.29	95.67
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Year and Month	Printing, Publishing and Allied Industries			Iron and Steel Products			Transportation Equipment			Non-Ferrous Metal Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
1946 - Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
1947 - Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
1948 - Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 - Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
1950 - Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
1951 - Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 - Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 - Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
1954 - Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
1955 - Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
1956 - Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
1957 - Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
1958 - Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
1959 - Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
1960 - Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
1961 - Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 - Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 - January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
March	39.6	2.17	85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
May	39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	88.59
1961 - January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06	40.6	2.15	87.30
June	39.2	2.22	86.92	41.1	2.14	87.90	40.8	2.13	87.00	40.6	2.16	87.56
July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 - January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
February	38.9	2.28	88.69	40.9	2.16	88.46	41.4	2.19	90.75	40.5	2.14	86.61
March	39.3	2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41.4	2.16	89.49
November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 - January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
April	38.7	2.40	92.87	41.6	2.25	93.57	42.7	2.32	98.85	41.1	2.21	90.87
May	38.8	2.40	93.23	41.7	2.26	94.16	42.6	2.31	98.28	40.8	2.21	90.16
June	38.5	2.39	92.12	41.4	2.25	93.17	41.3	2.29	94.67	40.8	2.25	91.77
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

Electrical Apparatus and Supplies				Non-Metallic Mineral Products			Products of Petroleum and Coal			Chemical Products		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35.48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
1951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
1954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
1956 - Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 - Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 - Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73.49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
May	40.7	1.90	77.43	43.6	1.91	83.30	42.0	2.68	112.29	41.3	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
April	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
May	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
June	40.8	1.95	79.55	43.6	1.98	86.08	42.2	2.76	116.63	41.0	2.18	89.36
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
(a) Manufacturing																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.8
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
(b) Durable goods																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.5
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
(c) Non-durable goods																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.62	190.8	59.64	142.9
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (.) Figures not available.

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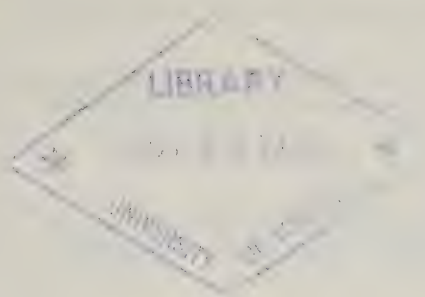
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CANADA



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MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
JULY 1963

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division

Employment Section

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

- 72-001 — Advance Statement on Employment and Weekly Earnings**—Monthly—Price \$1.00 per year
(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))
- 72-002 — Employment and Payrolls**—Monthly—Price \$3.00 per year
(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)
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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)
- 72-203 — Earnings and Hours of Work in Manufacturing**—Annual—Preliminary Report—Price 25 cents
(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)
- 72-204 — Earnings and Hours of Work in Manufacturing**—Annual—Final Report—Price 75 cents
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:
(1) a segregation of office and clerical workers from the salaried group
(2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
(3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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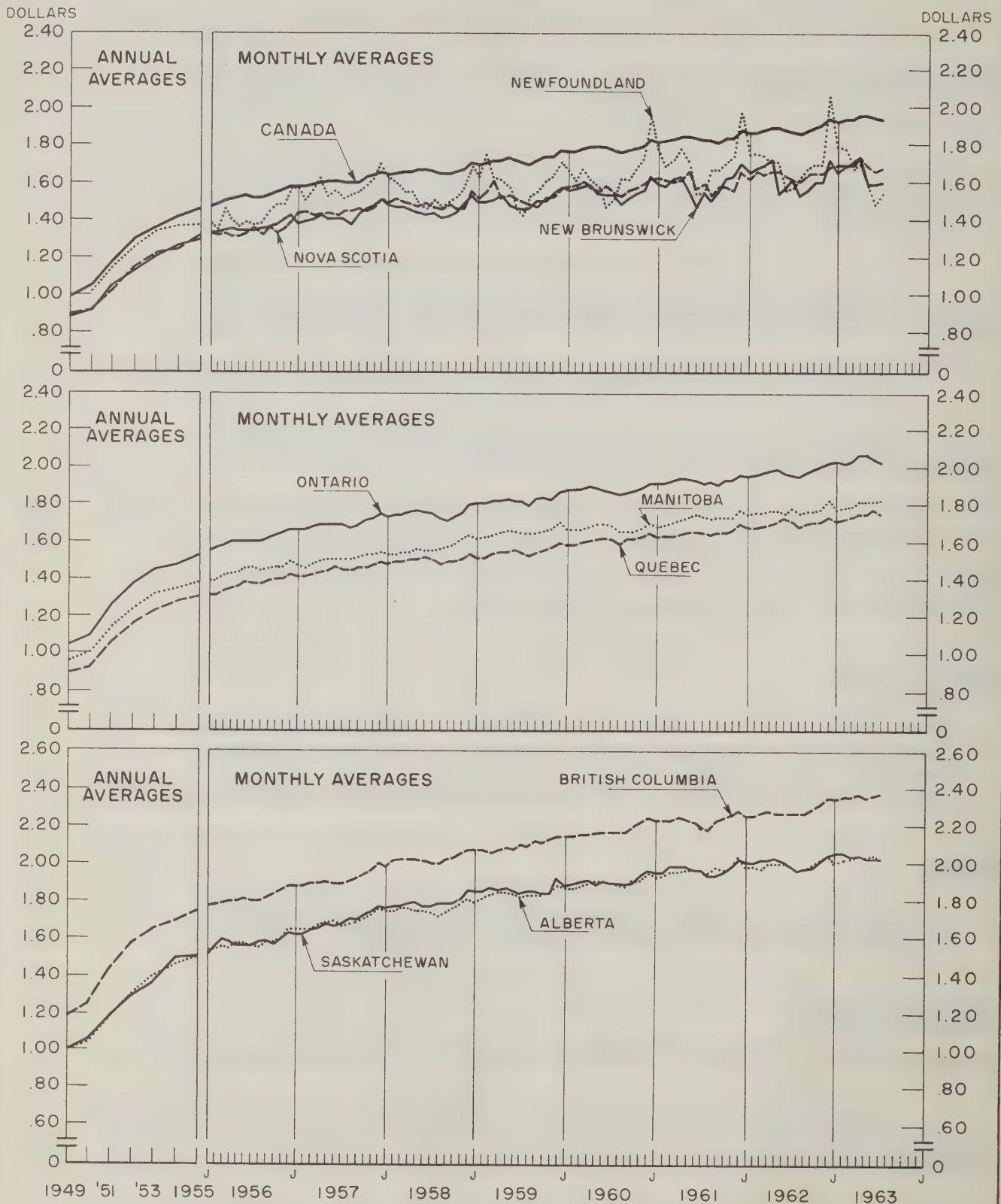
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, JULY 1963

Manufacturing

Average hourly earnings in manufacturing declined by one cent to \$1.93 in July. The average work week at 40.8 hours was slightly shorter and average weekly wages fell by \$1.07 to \$78.57. These declines followed the seasonal trend of recent years. In comparison with July 1962, average hourly and weekly earnings showed gains of 6 cents and \$1.85, respectively, and a drop in the average work week of 0.2 hours.

In durable goods manufacturing, average hourly earnings at \$2.09 were 2 cents lower than in June; average weekly wages dropped by \$1.20 to \$86.10 and the average work week, by 0.1 hours to 41.3. Layoffs for model change-over in the automotive industries accounted for much of the decline in average earnings and for a drop of almost 5 p.c. in the number of wage-earners reported in durable goods. Lower earnings in Quebec than in June when work on St. Jean Baptiste Day in non-ferrous metal smelters and some other industries had been paid for at premium rates also contributed to the decline. The same seasonal pattern occurred in 1962, although layoffs for model-change were considerably larger in 1963. As compared with a year earlier, average hourly earnings were 7 cents higher; average weekly wages \$2.25 more and the average work week slightly shorter.

Average hourly earnings in non-durable goods manufacturing declined by one cent to \$1.78 in July, average weekly wages, by 57 cents to \$71.72 and the average hours worked, by 0.3 hours to 40.2 hours. Labour disputes in fish processing in British Columbia, where earnings are higher than the divisional average, and an increase of lower-paid seasonal workers in fruit and vegetable canning contributed to the reduction in earnings, as did less overtime in oil refineries. The shorter work week was mainly due to curtailment of activity partly related to the vacation period in meat packing, rubber goods, textiles and petroleum products. Short time in East Coast fish packing and the industrial disputes in British Columbia were also partly responsible for the lower hours. As compared with July 1962, average hourly earnings rose by 5 cents, average weekly wages by \$1.54, and the average work week was 0.3 hours shorter.

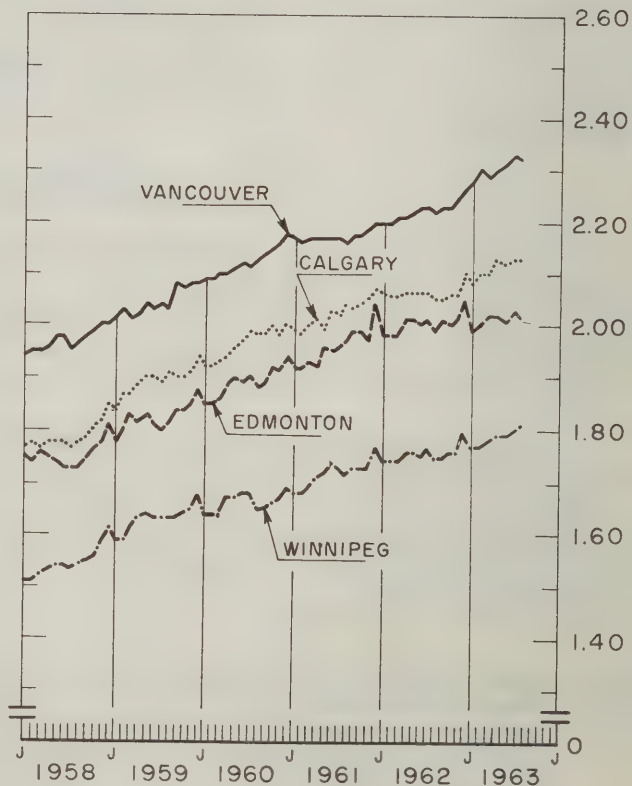
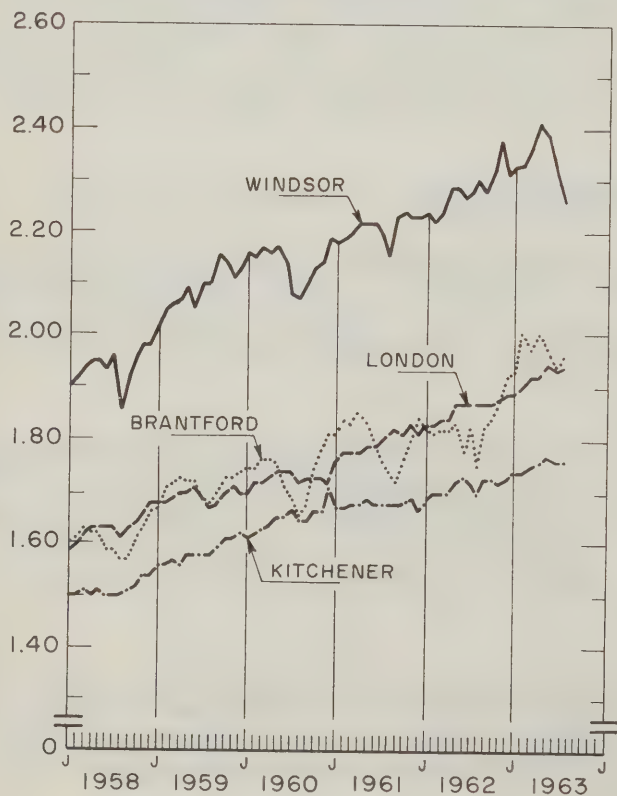
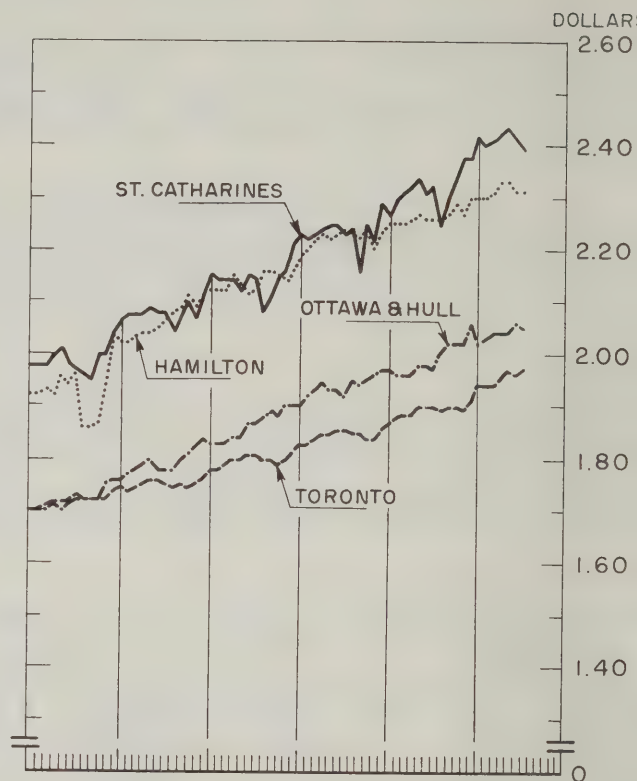
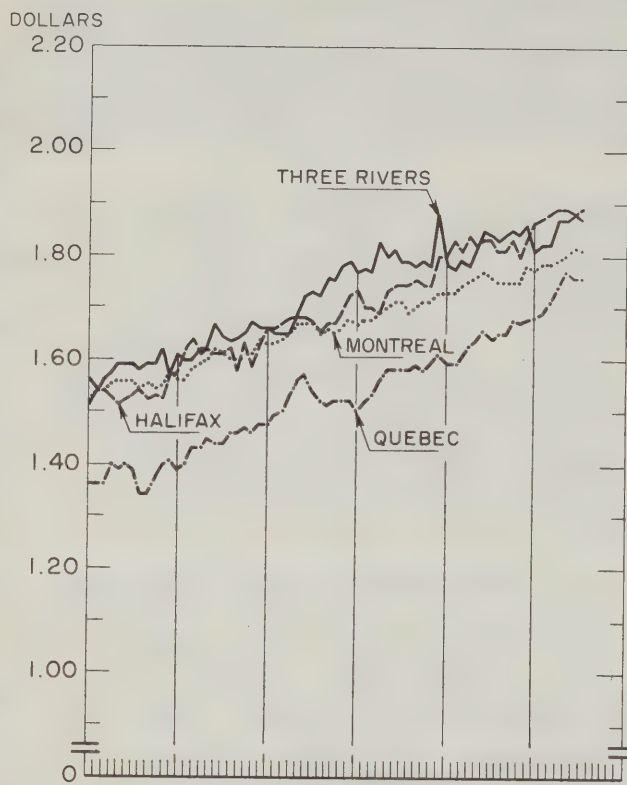
Non-Manufacturing Industries

Average hourly earnings in mining remained unchanged at \$2.24, while an increase of 0.6 hours in the average work week resulted in a gain of \$1.28 in average weekly wages. Gains in hours were reported in all major groups in the industry with fuels, particularly coal mining, showing the largest increase. Overtime in asbestos mines in Quebec also contributed.

Construction was more active seasonally, with moderate gains in employment in all divisions and a longer work week in building and general engineering. Changes in average hourly earnings were generally small except in general engineering, where less overtime resulted in a 3-cent decline. Moderate gains in lower-paid seasonal help in summer hotels accounted for a small decline in average hourly earnings in the service industry.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



Provinces

Average hourly earnings in manufacturing in July were higher in the Atlantic Provinces, Manitoba and British Columbia, remained at the June level in Saskatchewan and showed small declines in the other provinces. The average work week was somewhat shorter, except in Quebec, where no change from the June was recorded, and in New Brunswick, where the average hours worked rose almost an hour. Except in New Brunswick weekly wages were lower than a month earlier, largely because of the shorter work week.

Despite lower average hourly earnings in pulp and paper mills due to less overtime, the average hourly earnings in manufacturing rose, mainly because of a much shorter work week and somewhat reduced employment of lower-paid seasonal staff in fish processing. However, average hourly earnings failed to reach the May levels when activity in fish processing had been seasonally lower than in either June or July. Curtailed activity in fish processing also contributed to the shorter work week in Nova Scotia factories, although overtime in iron and steel mills partly offset this influence and also contributed to a gain in average hourly earnings in manufacturing as a whole. Layoff of casual help in New Brunswick fish processing plants resulted in a longer work week and higher average earnings in the industry and in manufacturing generally. Curtailed activity and lower average earnings in transportation equipment were partially offsetting factors.

In Quebec, average hourly earnings in manufacturing dropped by 2 cents from an all-time high of \$1.77 in June. Seasonal gains in numbers of lower-paid workers in food processing and the return to work of a substantial number of women following the settlement of an industrial dispute in biscuits and crackers were partly responsible for the lower earnings. A further cause was less premium pay than in June in breweries, chemicals, primary iron and steel, and non-ferrous metal smelters, when work performed on St. Jean Baptiste Day had been paid for at overtime rates. Short time and less overtime, partially associated with the vacation period, were reported in rubber and textile goods and some other industries. Because of offsetting gains in hours in other groups, notably leather, clothing and wood products, the average work week in manufacturing remained unchanged.

Average hourly earnings in manufacturing in Ontario were 2 cents lower than in June largely because of seasonal activity in canning factories, which employ many lower-paid casual workers, and temporary layoffs for model changeover in the automotive industry where earnings are above average. Counteracting factors were wage-rate increases in printing and publishing and non-ferrous metal smelting and refining. The average work week in manufacturing was slightly shorter with none of the larger industries showing any marked change.

Seasonal layoffs and a drop in the average hours worked in clothing factories partly accounted for a shorter work week and higher average hourly earnings in Manitoba manufacturing. Overtime in some of the durable goods industries contributed to the gain in hourly earnings. A drop of 0.7 hours in average hours worked in Saskatchewan factories was largely due to short time in meat packing and iron and steel products. In Alberta, seasonal activity in food processing, resulting in gains in employment and hours of work on the part of lower-paid workers, accounted for much of a 2-cent decline in average hourly earnings in manufacturing. Labour disputes in fish processing combined with more seasonal employees in fruit and vegetable canning accounted for the lower average earnings in food and beverages in British Columbia.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
	number			dollars						number
Mining	42.3	41.7	41.8	2.24	2.24	2.19	94.50	93.22	91.57	73,660
Metal mining	41.9	41.5	41.7	2.32	2.32	2.28	97.33	96.49	95.04	48,254
Gold (a)	42.9	42.0	42.3	1.81	1.82	1.76	77.63	76.40	74.33	12,896
Other metal (b)	41.5	41.3	41.5	2.52	2.52	2.47	104.51	103.94	102.55	35,358
Copper-gold-silver	38.9	39.8	40.1	2.30	2.33	2.23	89.61	92.83	89.21	8,718
Iron	44.5	44.5	43.6	2.78	2.78	2.70	123.82	124.01	117.78	6,418
Uranium	40.9	39.3	40.2	2.87	2.91	2.75	117.20	114.56	110.42	3,128
Fuels	42.7	41.2	41.4	2.10	2.11	2.08	89.72	87.16	86.08	13,216
Coal	43.9	41.2	42.7	1.83	1.85	1.84	80.42	76.10	78.76	8,052
Oil and natural gas (c)	40.8	41.3	39.2	2.55	2.54	2.51	104.22	104.81	98.43	5,164
Non-metal (d)	43.2	42.8	42.8	2.05	2.03	1.94	88.48	86.97	82.91	12,190
Asbestos	41.7	41.1	41.7	2.35	2.34	2.20	98.21	95.93	91.86	5,862
Manufacturing	40.8	40.9	41.0	1.93	1.94	1.87	78.57	79.64	76.72	882,786
Durable goods	41.3	41.4	41.4	2.09	2.11	2.02	86.10	87.30	83.85	420,633
Non-durable goods	40.2	40.5	40.5	1.78	1.79	1.73	71.72	72.29	70.18	462,153
Food and beverages	40.9	41.3	40.7	1.65	1.67	1.62	67.25	69.15	65.94	111,234
Meat products	41.5	41.9	40.5	1.98	1.99	1.94	82.10	83.37	78.55	22,529
Canned and cured fish	39.2	42.0	39.2	0.98	1.11	1.29	38.59	46.62	50.68	12,320
Canned and preserved fruits and vegetables	39.0	37.6	39.6	1.30	1.43	1.26	50.51	54.01	49.97	15,843
Grain mill products	42.6	42.2	42.8	1.86	1.87	1.85	79.12	78.77	79.19	5,396
Bread and other bakery products	41.7	42.1	41.9	1.64	1.65	1.54	68.25	69.34	64.67	12,054
Biscuits and crackers	40.6	40.2	39.8	1.46	1.46	1.42	59.43	58.57	56.47	5,712
Distilled liquors	40.1	42.8	39.2	2.29	2.28	2.15	91.85	97.44	84.28	2,537
Malt liquors	40.4	40.1	40.3	2.44	2.48	2.33	98.65	99.40	93.70	6,297
Confectionery	39.4	39.6	39.2	1.42	1.41	1.35	55.77	56.00	52.97	6,439
Tobacco and tobacco products	38.6	38.6	40.1	2.18	2.17	2.02	84.25	83.90	81.09	6,456
Rubber products	41.2	41.8	41.3	2.00	2.00	1.94	82.51	83.47	80.16	16,366
Rubber footwear	40.3	41.5	40.2	1.47	1.47	1.41	59.27	61.03	56.82	4,695
Other rubber products (e)	41.5	42.0	41.7	2.21	2.20	2.15	91.85	92.45	89.52	11,671
Leather products	39.2	39.2	40.4	1.32	1.33	1.27	51.51	51.98	51.15	24,066
Boots and shoes (except rubber)	39.7	39.0	41.0	1.28	1.28	1.22	50.72	50.06	50.20	16,656
Other leather products (f)	38.0	39.6	38.9	1.40	1.42	1.37	53.30	56.31	53.40	7,410
Textile products (except clothing)	41.3	42.1	41.7	1.46	1.46	1.41	60.29	61.58	58.89	50,382
Cotton yarn and broad woven goods	39.9	40.9	39.0	1.47	1.48	1.44	58.77	60.73	56.33	15,157
Woollen goods	42.1	42.9	43.2	1.35	1.35	1.31	56.87	57.91	56.51	8,168
Synthetic textiles and silk	42.0	42.6	43.0	1.57	1.57	1.50	65.86	67.01	64.45	12,767
Filament yarn and staple fibres	40.6	42.1	41.8	1.92	1.92	1.85	78.02	81.03	77.43	5,772
Spun yarn and fabrics	43.0	43.0	43.9	1.30	1.29	1.23	55.83	55.35	54.10	6,995
Clothing (textile and fur)	37.7	37.4	38.2	1.26	1.26	1.22	47.63	47.17	46.65	79,518
Men's clothing	37.4	37.4	37.7	1.25	1.25	1.20	46.39	46.32	45.29	28,312
Women's clothing	35.9	34.5	36.7	1.38	1.36	1.32	49.50	46.94	48.59	20,258
Knit goods	40.5	40.8	40.7	1.17	1.17	1.13	47.54	47.68	45.80	14,793
*Wood products	41.1	41.5	41.4	1.71	1.72	1.64	70.43	71.30	67.79	78,951
Saw and planing mills	40.4	41.1	40.7	1.82	1.83	1.73	73.52	75.04	70.43	51,697
Plywood and veneer mills	39.2	39.8	39.3	1.80	1.81	1.77	70.39	71.99	69.45	10,571
Sash, door and planing mills	42.6	42.7	43.2	1.50	1.51	1.45	63.93	64.43	62.74	11,845
Sawmills	39.8	40.9	40.0	1.97	1.96	1.85	78.54	80.38	74.14	29,281
Furniture	42.6	42.1	42.9	1.56	1.55	1.51	66.35	65.36	64.81	19,895
Other wood products (g)	42.3	43.2	42.4	1.41	1.42	1.37	59.72	61.43	58.20	7,359
Paper products	41.8	41.8	41.8	2.29	2.29	2.24	95.81	95.71	93.68	77,841
Pulp and paper mills	41.7	42.0	41.7	2.46	2.46	2.41	102.37	103.33	100.78	57,185
Other paper products (h)	41.8	41.5	42.0	1.82	1.81	1.76	76.26	75.08	73.99	20,656
Paper boxes and bags	41.7	41.7	41.9	1.82	1.81	1.75	75.99	75.23	73.35	12,749
Printing, publishing and allied industries	38.4	38.5	38.9	2.40	2.39	2.30	92.11	92.03	89.54	32,538

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1: Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.4	41.4	41.8	2.25	2.25	2.19	93.18	93.17	91.33	137,543
Agricultural implements	41.0	41.3	42.0	2.34	2.34	2.19	96.12	96.34	92.14	8,741
Boilers and plate work	41.1	40.3	43.1	2.13	2.12	2.08	87.78	85.45	89.50	5,139
Fabricated and structural steel.....	41.4	41.9	41.1	2.21	2.22	2.13	91.43	93.22	87.57	7,243
Hardware and tools	42.7	43.1	42.6	1.87	1.87	1.80	79.94	80.46	76.67	9,568
Heating and cooking appliances.....	40.9	41.2	41.8	1.90	1.91	1.85	77.77	78.57	77.53	6,213
Iron castings.....	41.9	41.4	42.3	2.12	2.13	2.07	88.95	88.18	87.71	15,319
Machinery (i).....	41.3	41.5	42.0	2.12	2.11	2.05	87.32	87.87	86.29	24,066
Household, office and store	40.4	40.6	41.1	2.16	2.17	2.09	87.36	88.09	85.94	5,363
Industrial (j).....	41.5	41.8	42.3	2.10	2.10	2.04	87.31	87.80	86.40	18,703
Primary iron and steel	41.1	40.7	40.4	2.67	2.67	2.59	109.32	108.81	104.62	32,830
Sheet metal products	41.8	41.9	42.7	2.17	2.17	2.18	90.77	90.99	93.21	14,389
Wire and wire products.....	41.6	42.3	42.0	2.18	2.19	2.16	90.96	92.74	90.81	7,344
*Transportation equipment	41.0	41.3	40.6	2.23	2.29	2.17	91.43	94.50	88.34	78,020
Aircraft and parts	40.6	40.9	40.4	2.23	2.23	2.13	90.54	91.08	86.04	14,963
Motor vehicles	43.8	42.5	41.6	2.57	2.52	2.43	112.43	107.24	102.95	8,852
Motor vehicle parts and accessories.....	40.8	40.7	40.6	2.13	2.19	2.04	87.13	89.00	82.77	14,779
Railroad and rolling stock equipment	39.5	40.5	39.9	2.17	2.17	2.10	85.77	87.30	83.93	18,260
Shipbuilding and repairing	41.3	41.2	40.6	2.26	2.26	2.20	93.41	93.25	89.13	18,703
*Non-ferrous metal products.....	41.1	40.7	40.9	2.24	2.25	2.18	92.28	91.56	89.06	39,890
Aluminum products	41.8	41.3	42.4	2.02	2.01	1.92	84.43	83.01	81.17	5,463
Brass and copper products	42.2	41.5	41.5	2.12	2.10	2.07	89.37	87.29	85.90	6,033
Smelting and refining	40.8	40.2	40.3	2.50	2.52	2.43	102.02	101.52	97.97	22,111
Other non-ferrous metal products (k).....	40.8	41.4	41.0	1.66	1.66	1.59	67.61	68.62	65.06	6,283
*Electrical apparatus and supplies	40.7	40.8	41.0	1.95	1.95	1.91	79.10	79.54	78.09	54,372
Heavy electrical machinery and equipment ¹	41.1	41.3	41.2	2.18	2.19	2.14	89.70	90.29	88.05	11,900
Telecommunication equipment.....	40.2	40.2	40.3	1.73	1.73	1.72	69.64	69.69	70.33	13,757
Batteries	40.7	40.8	41.4	1.88	1.91	1.88	76.56	77.76	77.80	1,407
Refrigerators, vacuum cleaners and appliances	40.4	40.7	39.0	2.00	2.02	1.93	80.82	82.32	75.17	6,644
Wire and cable	43.2	41.8	42.7	2.21	2.13	2.12	95.19	91.23	90.62	4,787
Miscellaneous electrical products	40.0	40.7	41.2	1.84	1.85	1.81	73.77	75.27	74.49	15,589
*Non-metallic mineral products (l).....	43.3	43.6	43.6	1.97	1.98	1.92	85.56	86.12	83.65	31,857
Clay products	41.8	42.8	42.5	1.79	1.79	1.74	74.65	76.51	73.93	3,886
Glass and glass products	40.4	41.0	40.9	1.98	2.00	1.88	80.06	82.03	76.79	8,664
Products of petroleum and coal	41.8	42.2	42.0	2.72	2.76	2.63	113.53	116.63	110.56	7,902
Petroleum refining and products.....	41.8	42.2	41.9	2.75	2.80	2.67	115.17	118.38	112.04	7,525
Chemical products.....	40.7	40.9	41.1	2.19	2.18	2.12	89.09	89.21	87.03	29,593
Medicinal and pharmaceutical preparations.....	39.7	40.0	38.9	1.70	1.70	1.61	67.34	68.09	62.53	2,895
Acids, alkalis and salts	40.3	40.5	41.1	2.52	2.51	2.42	101.28	101.96	99.39	7,219
Fertilizers	41.4	40.5	42.0	2.21	2.18	2.15	91.39	88.26	90.35	1,917
Paints and varnishes	40.5	41.4	41.6	2.00	2.00	1.95	81.00	82.89	81.29	2,682
Miscellaneous manufacturing industries	41.1	41.2	41.2	1.59	1.60	1.55	65.34	65.32	63.86	26,257
Professional and scientific equipment	40.0	40.2	40.2	1.96	1.95	1.86	78.22	78.31	74.86	5,435
Construction	42.4	41.9	42.0	2.11	2.11	2.04	89.39	88.36	85.56	215,827
Building and general engineering (m)	41.2	40.4	41.2	2.31	2.32	2.23	95.18	93.68	92.00	133,281
Building	40.4	39.4	40.6	2.33	2.33	2.25	94.02	91.91	91.11	116,349
General engineering	45.4	45.7	44.6	2.23	2.26	2.17	101.34	103.33	96.66	21,932
Highways, bridges and streets	44.6	44.5	43.4	1.77	1.78	1.70	79.07	79.07	73.96	77,546
Electric and motor transportation (n).....	43.9	44.4	43.4	2.03	2.01	1.97	88.97	89.23	85.32	36,370
Service (o)	38.4	38.0	38.6	1.12	1.13	1.08	43.15	43.04	41.69	64,556
Hotels and restaurants.....	38.4	37.6	38.4	1.08	1.09	1.04	41.48	40.88	39.89	42,550
Laundries and dry cleaning plants	40.2	40.0	40.2	1.08	1.09	1.04	43.40	43.49	41.90	13,736

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
	number			dollars						number
Newfoundland										
Mining	49.4	48.5	47.1	2.28	2.32	2.09	112.55	112.62	98.25	2,598
Manufacturing	41.1	46.1	39.8	1.54	1.48	1.57	63.22	68.27	62.40	10,549
Food and beverages	39.5	48.1	37.3	1.00	1.00	1.01	39.55	47.97	37.64	5,728
Canned and cured fish	38.0	48.3	35.6	0.91	0.93	0.92	34.76	45.13	32.89	4,961
Pulp and paper mills	42.5	44.4	42.5	2.68	2.73	2.61	114.03	121.17	110.87	2,368
Building and general engineering (m)	48.5	48.9	52.2	1.90	1.90	1.79	92.14	93.00	93.50	3,672
Nova Scotia										
Coal mining	45.5	42.2	44.1	1.80	1.81	1.83	82.07	76.56	80.73	6,200
Manufacturing	40.9	41.8	41.4	1.67	1.65	1.61	68.52	69.11	66.75	20,920
Food and beverages	40.3	44.7	42.1	1.15	1.15	1.08	46.30	51.21	45.40	5,353
Canned and cured fish	38.3	44.9	38.4	1.09	1.10	1.07	41.86	49.55	41.11	3,182
Wood products	44.8	45.9	45.4	1.06	1.04	1.03	47.34	47.62	46.98	1,314
Iron and steel products	41.8	39.5	42.0	2.30	2.27	2.27	96.12	89.85	95.39	4,174
Primary iron and steel	42.3	39.6	42.6	2.50	2.46	2.49	105.76	97.47	105.92	3,115
Transportation equipment	40.6	41.0	39.9	1.91	1.91	1.89	77.55	78.28	75.44	5,166
Shipbuilding and repairing	40.9	41.2	40.4	1.90	1.91	1.89	77.90	78.81	76.24	4,213
Building and general engineering (m)	41.3	41.7	40.4	1.79	1.79	1.66	73.89	74.49	67.09	5,059
Highways, bridges and street construction	47.8	40.8	43.3	1.45	1.45	1.43	69.17	58.92	61.68	3,453
New Brunswick										
Manufacturing	42.0	41.2	42.1	1.60	1.59	1.61	67.11	65.67	67.73	17,348
Food and beverages	42.6	40.3	41.9	1.19	1.14	1.20	50.84	46.10	50.02	5,436
Saw and planing mills	46.5	47.7	47.1	1.17	1.16	1.07	54.42	55.23	50.25	1,303
Pulp and paper mills	41.0	40.8	42.3	2.36	2.39	2.33	96.74	97.39	98.70	3,702
Transportation equipment	38.7	38.6	40.1	2.03	2.08	2.02	78.66	80.14	80.81	2,538
Building and general engineering (m)	43.0	43.0	43.5	1.65	1.65	1.57	70.91	70.81	68.33	3,011
Highways, bridges and street construction	45.7	48.2	44.5	1.31	1.30	1.29	59.75	62.72	57.29	2,656
Quebec										
Metal mining	41.9	42.4	42.1	2.23	2.24	2.21	93.61	95.24	93.06	12,376
Non-metal mining (d)	42.8	42.3	43.0	2.16	2.13	2.03	92.30	90.28	87.44	6,530
Manufacturing	41.3	41.3	41.6	1.75	1.77	1.70	72.42	72.93	70.70	286,116
Food and beverages	42.6	42.8	42.1	1.60	1.65	1.53	68.31	70.74	64.69	26,652
Tobacco	38.9	38.8	39.9	2.18	2.18	2.04	84.84	84.69	81.60	5,196
Rubber products	41.9	43.3	42.5	1.58	1.57	1.52	66.08	68.06	64.81	4,965
Leather products	38.9	37.9	40.5	1.25	1.26	1.21	48.60	47.66	48.77	11,828
Boots and shoes (except rubber)	39.1	37.7	40.6	1.25	1.26	1.21	49.00	47.48	49.11	9,093
Textile products (except clothing)	41.8	42.9	41.9	1.40	1.41	1.35	58.68	60.65	56.80	30,049
Cotton yarn and broad woven goods	39.5	41.3	38.3	1.52	1.53	1.48	60.17	63.20	56.84	10,464
Woollen goods	44.8	46.7	45.5	1.34	1.35	1.28	59.94	62.89	58.07	3,087
Synthetic textiles and silk ¹	42.4	42.9	43.3	1.37	1.38	1.30	58.07	59.08	56.26	8,582
Clothing (textile and fur)	37.0	36.4	37.8	1.27	1.27	1.22	46.98	46.23	45.96	47,698
Men's clothing	36.8	36.5	37.5	1.26	1.26	1.19	46.32	45.81	44.68	15,654
Women's clothing	34.8	33.0	35.6	1.39	1.38	1.32	48.46	45.49	47.11	13,878
Knit goods	41.1	40.9	41.6	1.18	1.18	1.13	48.31	48.31	47.17	7,281
Wood products	45.2	44.1	46.2	1.30	1.31	1.24	58.66	57.72	57.40	18,089
Saw and planing mills	46.4	45.2	48.0	1.23	1.25	1.17	57.23	56.60	56.16	8,760
Furniture	43.6	42.4	44.7	1.43	1.44	1.37	62.47	60.94	61.26	6,958
Paper products	43.0	43.4	43.2	2.23	2.22	2.17	95.72	96.21	93.88	29,191
Pulp and paper mills	43.4	44.0	43.5	2.38	2.37	2.33	103.28	104.58	101.22	22,862
Other paper products (h)	41.4	41.0	42.1	1.65	1.64	1.57	68.41	67.37	66.29	6,329
Printing, publishing and allied industries	39.5	39.3	39.6	2.32	2.32	2.22	91.64	91.15	87.83	9,124
Iron and steel products	42.6	42.8	43.8	1.98	1.99	1.95	84.48	85.31	85.22	25,828
Machinery (i)	42.3	42.0	43.7	1.89	1.89	1.79	80.06	79.16	78.24	5,762
Transportation equipment	41.5	41.9	41.1	2.18	2.17	2.11	90.34	90.85	86.63	20,486
Aircraft and parts	41.7	41.8	41.2	2.22	2.20	2.14	92.41	92.05	87.98	6,707
Railroad and rolling stock equipment	40.1	40.9	39.5	2.18	2.17	2.09	87.43	88.78	82.71	6,624
Shipbuilding and repairing	41.4	41.8	41.2	2.32	2.30	2.25	95.96	96.28	92.74	5,719

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.5	41.8	41.6	2.28	2.36	2.20	96.89	98.34	91.61	12,975
Smelting and refining.....	42.1	41.5	41.2	2.54	2.66	2.48	106.85	110.10	102.10	8,682
Electrical apparatus and supplies	41.0	41.3	41.4	1.96	1.96	1.90	80.34	80.88	78.58	14,643
Chemical products	40.7	41.0	40.7	2.12	2.12	2.02	86.20	87.11	82.15	9,822
Building and general engineering (m)	41.9	38.4	41.6	2.24	2.21	2.15	93.64	84.82	89.65	41,955
Building	40.4	36.5	40.4	2.24	2.21	2.16	90.52	80.43	87.33	34,054
General engineering.....	48.3	47.2	47.2	2.22	2.21	2.11	107.10	104.57	99.66	7,901
Highways, bridges and street construction	42.9	42.9	40.4	1.71	1.69	1.59	73.21	72.37	64.00	17,801
Electric and motor transportation (n)	45.2	44.5	43.1	1.88	1.85	1.85	84.74	82.52	79.54	10,131
Service (o)	40.3	40.0	40.6	1.06	1.07	1.03	42.78	42.57	41.82	12,571
Ontario										
Metal mining.....	41.1	40.6	40.6	2.28	2.28	2.25	93.56	92.46	91.22	23,817
Gold (a).....	42.5	41.6	41.8	1.79	1.80	1.74	75.98	74.67	72.50	9,146
Other metal (b)	40.2	40.0	39.9	2.60	2.59	2.56	104.51	103.57	101.92	14,671
Manufacturing.....	40.9	41.1	41.1	2.02	2.04	1.96	82.73	83.96	80.78	413,800
Food and beverages.....	41.3	41.3	41.5	1.72	1.76	1.67	71.18	72.74	69.13	44,178
Meat products	43.2	43.6	42.0	1.92	1.92	1.90	83.15	83.97	79.91	8,758
Canned and preserved fruits and vegetables.....	40.2	38.5	41.2	1.42	1.55	1.37	56.94	59.60	56.47	8,471
Bread and other bakery products	40.8	41.6	41.2	1.58	1.59	1.50	64.51	66.18	61.92	5,089
Rubber products	40.8	41.1	40.6	2.19	2.19	2.14	89.55	90.11	86.78	11,058
Leather products.....	39.5	40.6	40.7	1.39	1.40	1.33	54.80	56.69	54.25	11,241
Boots and shoes (except rubber)	40.4	40.7	41.8	1.31	1.31	1.24	52.98	53.35	51.99	6,965
Textile products (except clothing).....	40.6	40.9	41.6	1.58	1.57	1.52	63.94	64.29	63.30	18,163
Cotton yarn and broad woven goods.....	40.1	39.8	40.8	1.40	1.41	1.39	56.08	56.09	56.62	3,983
Woollen goods.....	40.5	40.8	42.1	1.37	1.36	1.33	55.69	55.49	56.19	4,707
Synthetic textiles and silk ¹	41.0	41.8	42.4	2.00	1.99	1.89	81.94	83.28	80.13	3,999
Clothing (textile and fur).....	39.0	39.0	38.9	1.30	1.29	1.27	50.64	50.22	49.32	22,232
Men's clothing.....	38.1	38.5	37.7	1.34	1.34	1.30	51.12	51.66	49.18	7,680
Knit goods.....	40.8	40.8	40.4	1.20	1.18	1.14	48.77	48.06	46.01	6,197
Wood products	43.0	43.3	43.2	1.53	1.53	1.50	65.97	66.27	64.74	22,754
Saw and planing mills.....	44.3	44.6	44.5	1.46	1.46	1.42	64.86	64.96	63.20	9,086
Furniture.....	42.6	42.4	42.4	1.62	1.61	1.59	68.92	68.33	67.36	10,153
Paper products	41.6	41.3	41.4	2.25	2.24	2.20	93.90	92.62	91.20	29,181
Pulp and paper mills	41.2	40.7	40.9	2.48	2.48	2.43	102.19	100.93	99.55	18,020
Other paper products (h)	42.4	42.1	42.2	1.90	1.89	1.84	80.51	79.47	77.89	11,161
Printing, publishing and allied industries	37.9	38.0	38.6	2.47	2.45	2.37	93.65	93.25	91.48	17,867
Iron and steel products.....	41.3	41.3	41.6	2.34	2.33	2.26	96.52	96.32	94.23	92,904
Agricultural implements.....	40.8	41.1	42.0	2.50	2.47	2.32	101.97	101.45	97.43	7,269
Iron castings	41.0	40.5	41.7	2.19	2.20	2.15	89.97	88.90	89.62	9,171
Machinery (i)	40.9	41.5	41.9	2.19	2.19	2.13	89.60	91.01	89.06	16,399
Primary iron and steel	40.9	40.6	40.2	2.74	2.75	2.66	112.34	111.79	106.69	25,798
Sheet metal products	42.5	42.2	43.2	2.18	2.15	2.17	92.43	90.82	93.73	8,500
Transportation equipment.....	41.3	41.5	40.7	2.31	2.38	2.26	95.52	98.71	92.24	33,896
Aircraft and parts	39.9	40.2	39.6	2.30	2.30	2.17	91.77	92.28	85.92	6,365
Motor vehicles	44.3	42.5	41.4	2.72	2.57	2.56	120.59	109.04	105.83	7,197
Motor vehicle parts and accessories.....	40.7	40.6	40.5	2.17	2.22	2.08	88.32	89.94	84.14	13,774
Railroad and rolling stock equipment.....	39.3	40.4	40.3	2.22	2.23	2.20	87.44	89.83	88.77	3,417
Non-ferrous metal products	40.3	40.4	40.3	2.14	2.10	2.10	86.30	84.94	84.56	19,658
Brass and copper products	41.3	40.5	41.9	2.22	2.20	2.17	91.63	89.06	91.03	3,579
Smelting and refining	39.0	39.2	38.9	2.44	2.36	2.35	95.05	92.59	91.38	7,352
Electrical apparatus and supplies	40.5	40.5	40.7	1.96	1.97	1.92	79.45	79.77	78.03	37,070
Non-metallic mineral products (l).....	43.2	43.8	43.2	2.03	2.04	1.96	87.80	89.30	84.48	15,886
Chemical products	40.8	41.0	41.3	2.21	2.20	2.16	90.23	90.25	89.35	16,572
Building and general engineering (m)	41.0	41.4	41.2	2.47	2.49	2.39	101.40	103.28	98.33	49,720
Building	40.7	40.9	41.1	2.46	2.48	2.39	100.36	101.46	98.19	44,689
General engineering	43.7	45.0	42.0	2.53	2.60	2.37	110.65	119.64	99.73	5,031
Highways, bridges and street construction.....	46.6	46.6	45.6	1.78	1.81	1.71	82.86	84.16	77.92	23,910
Electric and motor transportation (n)	44.3	45.4	44.4	2.06	2.06	1.99	91.24	93.49	88.20	16,619
Service (o)	38.3	37.8	38.5	1.13	1.13	1.08	43.30	42.74	41.66	25,103
Hotels and restaurants	37.9	37.1	38.3	1.07	1.07	1.02	40.60	39.63	39.22	16,011

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported July 1963
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	
	number			dollars						number
Manitoba										
Manufacturing	40.2	40.5	40.2	1.82	1.81	1.78	73.10	73.28	71.45	29,917
Food and beverages	40.1	39.9	38.4	1.95	1.97	1.90	78.20	78.68	73.08	5,684
Meat products	40.2	40.1	37.8	2.20	2.21	2.13	88.36	88.49	80.65	2,195
Clothing (textile and fur)	38.4	39.0	39.3	1.15	1.15	1.15	44.21	44.77	45.23	4,948
Iron and steel products	41.2	41.1	39.5	1.95	1.96	1.91	80.31	80.49	75.27	4,283
Transportation equipment	38.2	40.5	40.6	2.15	2.07	2.01	82.15	83.72	81.37	5,486
Building and general engineering (m)	42.7	42.2	41.4	2.16	2.16	2.02	92.05	91.09	83.61	7,428
Highways, bridges and street construction	46.1	45.4	44.4	1.69	1.67	1.61	77.86	75.58	71.53	4,296
Service (o)	36.2	36.2	36.2	1.09	1.11	1.09	39.50	40.17	39.60	5,413
Saskatchewan										
Mining	41.6	41.3	40.9	2.63	2.65	2.56	109.43	109.41	104.66	2,194
Manufacturing	39.0	39.7	38.9	2.02	2.02	1.98	78.76	80.11	76.98	7,017
Meat products	38.4	40.1	37.4	2.21	2.21	2.10	84.79	88.67	78.58	1,144
Building and general engineering (m)	39.7	41.0	42.3	1.92	1.91	1.90	76.22	78.21	80.24	5,685
Highways, bridges and street construction	46.3	45.6	46.4	1.75	1.75	1.75	80.92	79.74	81.05	5,239
Service (o)	39.1	39.0	38.2	1.10	1.11	1.11	42.86	43.38	42.59	2,066
Alberta (p)										
Coal mining	34.7	34.5	38.0	2.08	2.24	2.04	72.32	77.16	77.30	654
Oil and natural gas production (c)	40.3	41.0	38.8	2.54	2.53	2.54	102.56	103.63	98.65	4,181
Manufacturing	39.5	40.4	40.2	2.02	2.04	1.98	80.02	82.25	79.52	24,418
Food and beverages	39.3	39.8	39.1	1.97	2.03	1.92	77.48	80.62	75.01	6,817
Meat products	38.5	38.9	38.2	2.21	2.22	2.17	85.04	86.30	83.06	3,394
Transportation equipment	38.1	41.1	40.3	2.02	2.01	1.94	76.91	82.76	78.15	3,525
Non-metallic mineral products (e)	40.2	40.5	43.3	2.05	2.05	2.07	82.28	83.00	89.72	2,453
Building and general engineering (m)	39.2	40.2	39.2	2.27	2.27	2.19	89.21	91.30	85.70	11,187
Highways, bridges and street construction	41.9	44.4	42.3	1.91	1.90	1.84	79.98	84.27	77.90	8,228
Electric and motor transportation (n)	41.0	41.2	42.4	2.12	2.07	2.04	86.76	85.21	86.34	2,363
Service (o)	38.9	38.3	39.0	1.05	1.10	1.03	40.96	42.04	39.97	8,315
British Columbia (p)										
Forestry (logging)	36.5	40.7	38.3	2.91	2.92	2.85	106.30	118.92	109.23	7,892
Metal mining	42.3	39.8	42.1	2.48	2.47	2.49	104.91	98.33	104.90	4,445
Manufacturing	37.9	38.4	37.8	2.37	2.36	2.27	89.59	90.59	85.87	71,335
Food and beverages	35.7	35.0	37.6	1.99	2.08	2.01	71.08	73.02	75.65	7,494
Canned and cured fish	26.4	30.7	40.6	2.10	2.24	2.17	55.36	68.68	88.15	113
Canned and preserved fruits and vegetables	31.7	31.8	32.4	1.42	1.48	1.44	45.05	46.97	46.68	2,528
Wood products	36.9	38.3	36.7	2.28	2.27	2.18	84.20	86.86	79.92	30,286
Saw and planing mills	36.8	38.3	36.6	2.29	2.28	2.19	84.34	87.27	80.17	28,844
Pulp and paper mills	38.1	38.8	38.3	2.77	2.73	2.70	105.44	105.94	103.35	7,983
Iron and steel products	39.1	39.3	38.6	2.49	2.51	2.48	97.46	98.79	95.73	5,185
Steel shipbuilding and repairing	42.1	41.2	39.3	2.65	2.64	2.54	111.53	108.92	99.77	4,907
Non-ferrous metal products	40.5	39.8	40.1	2.58	2.61	2.52	104.36	103.92	101.25	4,617
Building and general engineering (m)	37.2	37.8	37.8	2.98	2.98	2.89	111.00	112.57	109.21	10,164
Highways, bridges and street construction	38.7	39.0	39.0	2.31	2.29	2.20	89.53	89.22	85.95	9,290
Electric and motor transportation (n)	39.7	40.6	39.0	2.47	2.44	2.41	98.26	98.91	93.94	3,762
Service (o)	35.1	35.0	35.3	1.42	1.42	1.34	49.97	49.58	47.13	8,471

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported July 1963
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	
	number			dollars						number
Halifax — Manufacturing	40.6	41.1	40.5	1.89	1.88	1.83	76.58	77.36	73.89	6,499
Saint John — Manufacturing	40.9	40.5	42.0	1.81	1.84	1.76	74.00	74.62	73.91	4,204
Quebec — Manufacturing	41.3	40.7	40.1	1.76	1.76	1.64	72.61	71.73	65.90	15,757
Leather products	38.3	38.2	39.1	1.22	1.22	1.19	46.81	46.73	46.41	1,886
Clothing (textile and fur)	37.5	35.6	38.8	1.04	1.04	0.97	39.16	36.96	37.66	1,907
Transportation equipment	42.9	41.5	39.3	2.29	2.26	2.17	98.09	94.02	85.34	2,856
Building and general engineering (m)	40.4	36.8	40.8	2.05	1.95	1.91	82.88	71.69	78.02	5,032
Sherbrooke — Manufacturing	42.7	43.2	43.7	1.55	1.57	1.49	65.92	67.60	65.17	6,365
Three Rivers — Manufacturing	41.6	42.7	41.8	1.87	1.88	1.84	77.83	80.25	76.75	8,770
Drummondville — Manufacturing	41.9	42.9	42.5	1.52	1.54	1.46	63.74	65.90	62.13	4,851
Shawinigan — Manufacturing	41.9	41.7	40.9	2.15	2.16	2.10	90.09	89.85	85.90	6,470
Granby — Manufacturing	42.4	42.6	43.0	1.59	1.58	1.49	67.46	67.26	64.12	4,233
St. Hyacinthe — Manufacturing	40.7	41.2	41.9	1.36	1.38	1.32	55.50	56.77	55.45	3,656
Sorel — Manufacturing	40.2	42.1	41.1	2.09	2.10	1.97	84.06	88.31	80.89	3,845
St. Jean — Manufacturing	41.2	41.0	42.8	1.58	1.60	1.51	64.91	65.57	64.57	3,202
Montreal — Manufacturing	40.3	40.2	40.8	1.81	1.82	1.76	72.85	73.15	71.82	149,294
Food and beverages	41.6	41.8	41.5	1.81	1.83	1.74	75.36	76.63	72.14	15,137
Tobacco and tobacco products	38.9	38.7	40.1	2.17	2.17	2.05	84.28	84.11	82.39	3,911
Leather products	38.4	37.3	40.3	1.31	1.32	1.26	50.34	49.35	50.66	6,315
Textile products (except clothing)	41.1	42.0	41.7	1.36	1.37	1.32	55.85	57.47	55.17	7,330
Clothing (textile and fur)	36.8	36.1	37.4	1.36	1.36	1.31	50.00	49.14	49.01	32,427
Printing, publishing and allied industries	38.8	38.4	38.7	2.48	2.48	2.37	96.30	95.15	91.90	7,211
Iron and steel products	41.9	42.2	43.6	2.10	2.11	2.06	87.93	88.95	90.01	17,122
Transportation equipment	40.9	41.7	40.8	2.20	2.19	2.14	90.13	91.46	87.36	15,121
Electrical apparatus and supplies	40.5	41.3	41.0	2.05	2.04	1.99	82.79	84.36	81.64	11,523
Building and general engineering (m)	39.3	35.4	39.0	2.35	2.32	2.29	92.30	82.03	89.20	20,558
Electric and motor transportation (n)	44.5	43.9	42.2	1.95	1.92	1.90	86.67	84.05	80.44	7,807
Service (o)	39.5	39.4	40.2	1.08	1.08	1.05	42.70	42.60	42.09	9,721
Valleyfield (Salaberry-de-) — Manufacturing	39.7	42.2	39.2	1.65	1.68	1.60	65.45	70.87	62.72	2,656
Cornwall — Manufacturing	40.5	41.0	42.8	2.06	2.05	2.02	83.45	84.12	86.43	4,269
Ottawa-Hull — Manufacturing	40.4	40.7	40.2	2.05	2.06	1.97	82.63	83.97	79.42	10,806
Pulp and paper mills	40.2	40.6	38.4	2.42	2.41	2.33	97.15	97.97	89.51	3,788
Building and general engineering (m)	41.5	40.0	42.5	2.08	2.08	2.07	86.28	83.21	87.79	5,003
Kingston — Manufacturing	41.6	41.5	41.8	2.13	2.13	2.06	88.66	88.45	86.14	4,383
Peterborough — Manufacturing	41.1	41.2	41.1	2.37	2.36	2.24	97.17	97.13	92.24	5,736
Oshawa — Manufacturing	41.0	41.9	41.7	2.44	2.49	2.34	99.98	104.41	97.46	8,181
Toronto — Manufacturing	40.7	40.9	41.2	1.97	1.96	1.90	80.09	80.05	78.25	136,762
Food and beverages	40.7	41.3	41.0	1.87	1.85	1.79	75.97	76.59	73.31	16,297
Rubber products	41.8	42.0	41.6	2.38	2.36	2.30	99.38	99.23	95.66	3,358
Clothing (textile and fur)	38.7	39.2	39.2	1.36	1.35	1.33	52.82	52.79	52.27	12,522
Paper products	42.3	42.0	42.4	1.94	1.93	1.89	82.29	81.00	79.97	7,213
Printing, publishing and allied industries	37.8	37.6	38.4	2.55	2.52	2.54	100.06	98.38	97.54	11,353
Iron and steel products	42.4	42.2	42.9	2.23	2.22	2.15	94.73	93.77	92.16	23,348
Transportation equipment	40.2	40.4	40.1	2.20	2.20	2.09	88.39	88.65	83.97	9,304
Non-ferrous metal products	41.2	41.5	42.0	1.90	1.88	1.87	78.45	78.04	78.31	6,095
Electrical apparatus and supplies	39.8	40.0	40.6	1.95	1.96	1.91	77.79	78.45	77.64	14,806
Chemical products	40.4	40.6	40.7	1.97	1.96	1.91	79.41	79.52	77.30	5,777
Building and general engineering (m)	39.9	40.9	40.5	2.66	2.65	2.60	106.01	108.44	105.42	16,229
Electric and motor transportation (n)	43.8	44.9	44.3	2.15	2.15	2.07	94.23	96.73	91.92	8,851
Service (o)	39.4	39.4	39.0	1.22	1.20	1.15	47.90	47.37	44.95	12,487
Hamilton — Manufacturing	40.5	40.3	40.9	2.31	2.31	2.26	93.29	93.04	92.54	43,020
Clothing (textile and fur)	37.4	37.0	37.7	1.26	1.24	1.25	47.01	45.94	47.20	1,225
Iron and steel products	39.9	39.8	40.5	2.61	2.59	2.55	103.92	103.31	103.18	23,710
Electrical apparatus and supplies	40.0	41.7	41.8	2.32	2.34	2.31	92.91	97.39	96.48	3,947
Building and general engineering (m)	41.5	42.0	41.9	2.70	2.61	2.48	112.17	109.70	104.01	3,333

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported July 1963
	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	
	number			dollars						number
St. Catharines - Manufacturing	41.7	41.2	40.9	2.39	2.41	2.32	99.74	99.16	94.75	18,403
Pulp and paper mills	42.0	40.8	41.4	2.47	2.44	2.45	103.34	99.58	101.35	3,087
Iron and steel products	43.4	43.0	41.3	2.57	2.57	2.46	111.62	110.70	101.58	6,542
Transportation equipment	40.3	40.5	41.0	2.64	2.56	2.58	106.33	103.89	105.86	3,041
Niagara Falls - Manufacturing	39.3	41.1	40.3	2.18	2.21	2.15	85.70	90.97	86.76	3,613
Brantford - Manufacturing	40.7	40.7	40.2	1.96	1.94	1.82	79.51	79.14	73.10	7,568
Textile products (except clothing)	40.8	41.2	39.1	1.83	1.90	1.68	74.48	74.18	65.50	857
Iron and steel products	41.4	41.4	42.6	2.33	2.30	2.21	96.59	95.26	94.06	2,955
Guelph - Manufacturing	39.8	39.9	41.7	1.81	1.82	1.77	71.97	72.69	74.07	5,532
Galt - Manufacturing	40.9	40.8	41.4	1.71	1.72	1.66	69.95	70.11	68.70	7,832
Kitchener - Manufacturing	40.9	41.5	41.0	1.76	1.76	1.72	71.96	73.07	70.55	16,465
Food and beverages	41.5	41.9	41.3	2.01	2.04	1.94	83.54	85.63	79.93	3,109
Rubber products	40.3	40.5	39.6	1.99	2.00	2.02	80.13	80.79	79.84	3,317
Wood products	41.5	43.3	41.3	1.63	1.62	1.62	67.66	70.14	66.32	1,739
Woodstock - Manufacturing	40.3	40.3	40.7	1.86	1.86	1.78	74.90	75.10	72.31	3,387
London - Manufacturing	40.6	40.9	39.9	1.94	1.93	1.87	78.76	79.07	74.37	13,552
Food and beverages	39.4	40.6	39.8	1.91	1.90	1.82	75.22	76.92	72.58	2,959
Iron and steel products	43.0	42.0	40.5	2.05	2.05	2.01	88.10	85.97	81.38	1,956
Sarnia - Manufacturing	41.5	40.7	40.9	2.72	2.70	2.62	112.81	109.75	107.45	5,571
Windsor - Manufacturing	43.0	41.9	40.2	2.26	2.32	2.28	97.12	97.32	91.63	10,713
Iron and steel products	41.9	41.3	42.4	2.31	2.28	2.25	96.76	93.99	95.42	3,025
Transportation equipment	44.4	41.4	38.7	2.51	2.46	2.44	111.54	101.98	94.51	4,147
Building and general engineering (m)	41.7	40.3	41.0	2.62	2.64	2.45	109.37	106.20	100.54	1,285
Ft. William-Pt. Arthur - Manufacturing	39.5	39.9	40.1	2.28	2.30	2.24	89.97	91.83	89.84	4,310
Winnipeg - Manufacturing	40.0	40.4	40.2	1.81	1.80	1.77	72.54	72.71	71.29	25,790
Food and beverages	40.4	40.1	39.4	2.03	2.02	1.98	82.01	81.20	78.03	5,062
Meat products	40.5	40.5	38.9	2.23	2.24	2.16	90.29	90.57	84.05	2,128
Clothing (textile and fur)	38.1	38.7	39.1	1.20	1.19	1.19	45.82	46.08	46.71	4,460
Transportation equipment	39.5	40.5	40.6	2.08	2.07	2.01	82.15	83.72	81.37	5,486
Building and general engineering (m)	39.2	38.9	38.5	2.22	2.20	2.03	86.92	85.46	78.20	4,437
Service (o)	36.0	36.0	35.9	1.10	1.12	1.10	39.58	40.34	39.66	5,103
Edmonton - Manufacturing	39.5	40.0	40.2	2.02	2.03	2.01	79.96	81.35	80.89	10,277
Food and beverages	39.3	39.8	39.1	2.13	2.15	2.06	83.77	85.38	80.63	2,902
Building and general engineering (m)	38.1	39.9	38.2	2.36	2.37	2.26	89.74	94.50	86.25	4,322
Calgary - Manufacturing	39.0	40.7	40.5	2.13	2.13	2.06	83.14	86.62	83.50	7,479
Vancouver - Manufacturing	37.4	38.3	37.1	2.32	2.33	2.23	86.88	89.14	82.90	34,044
Food and beverages	36.3	37.2	36.4	2.16	2.19	2.07	78.40	81.44	75.54	5,218
Wood products	36.7	37.6	36.1	2.32	2.31	2.23	85.25	86.66	80.66	12,882
Iron and steel products	39.1	39.4	38.5	2.51	2.53	2.52	98.33	99.78	97.02	4,717
Transportation equipment	38.5	40.9	40.2	2.61	2.63	2.49	100.49	107.31	100.36	2,886
Building and general engineering (m)	35.6	36.2	36.8	2.98	2.98	2.95	106.14	108.02	108.45	6,188
Electric and motor transportation (n)	39.6	40.7	38.5	2.51	2.50	2.43	99.53	101.88	93.45	2,355
Service (o)	35.4	35.1	35.3	1.44	1.43	1.35	51.06	50.35	47.58	5,281
Victoria - Manufacturing	40.7	39.8	37.6	2.49	2.46	2.40	101.45	97.85	90.29	5,427

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.8	1.93	78.57	41.3	2.09	86.10	40.2	1.78	71.72
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.78
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
*December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.93	40.7	1.69	68.99	41.6	1.70	70.71
April	42.5	1.69	71.90	41.2	1.72	70.80	41.2	1.73	71.30
May	42.9	1.60	68.74	41.6	1.67	69.60	41.7	1.59	66.27
June	46.1	1.48	68.27	41.8	1.65	69.11	41.2	1.59	65.67
July	41.1	1.54	63.22	40.9	1.67	68.52	42.0	1.60	67.11
August									
September									
October									
November									
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.79	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8	1.75	73.23	41.3	2.06	85.17	40.2	1.81	72.72
June	41.3	1.77	72.93	41.1	2.04	83.96	40.5	1.81	73.28
July	41.3	1.75	72.42	40.9	2.02	82.73	40.2	1.82	73.10
August									
September									
October									
November									
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	91.39
April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
May	39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
June	39.7	2.02	80.11	40.4	2.04	82.25	38.4	2.36	90.59
July	39.0	2.02	78.76	39.5	2.02	80.02	37.9	2.37	89.59
August									
September									
October									
November									
December									

* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.3	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
April	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27
May	41.0	1.89	77.30	41.9	1.77	74.19	41.5	1.87	77.74	40.9	1.80	73.81
June	41.1	1.88	77.36	40.7	1.76	71.73	42.7	1.88	80.25	40.2	1.82	73.15
July	40.6	1.89	76.58	41.3	1.76	72.61	41.6	1.87	77.83	40.3	1.81	72.85
August												
September												
October												
November												
December												

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962 - Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.32	94.49
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
May	40.4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
June	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
July	40.4	2.05	82.63	40.7	1.97	80.09	40.5	2.31	93.29	41.7	2.39	99.74
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average
	Weekly Hours	Hourly Earnings	Weekly Wages	Weekly Hours	Hourly Earnings	Weekly Wages	Weekly Hours	Hourly Earnings	Weekly Wages	Weekly Hours	Hourly Earnings	Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962 - Average	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
March	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
April	40.6	2.00	81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33
May	40.1	1.97	79.10	41.7	1.77	73.79	40.3	1.94	78.02	43.6	2.39	104.23
June	40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93	79.07	41.9	2.32	97.32
July	40.7	1.96	79.51	40.9	1.76	71.96	40.6	1.94	78.76	43.0	2.26	97.12
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - January	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
March	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
April	40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
May	40.1	1.79	72.01	39.5	2.01	79.26	39.4	2.12	83.56	38.3	2.31	88.39
June	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.13	86.62	38.3	2.33	89.14
July	40.0	1.81	72.54	39.5	2.02	79.96	39.4	2.13	83.14	37.4	2.32	86.88
August												
September												
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.9
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.2
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.9
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.4
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.57	188.2	58.68	140.6
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
AUGUST 1963

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings — Monthly — Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 — Employment and Payrolls — Monthly — Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing — Annual — Preliminary Report — Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing — Annual — Final Report — Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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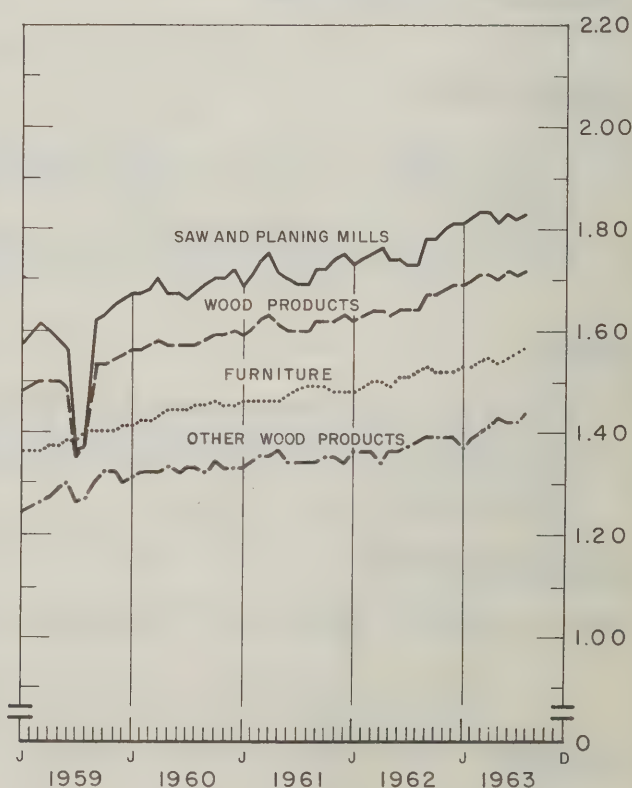
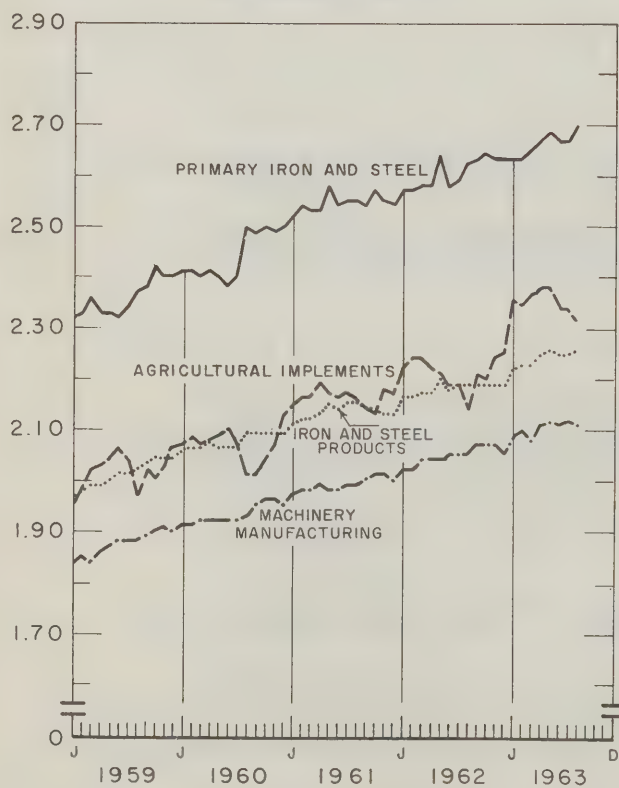
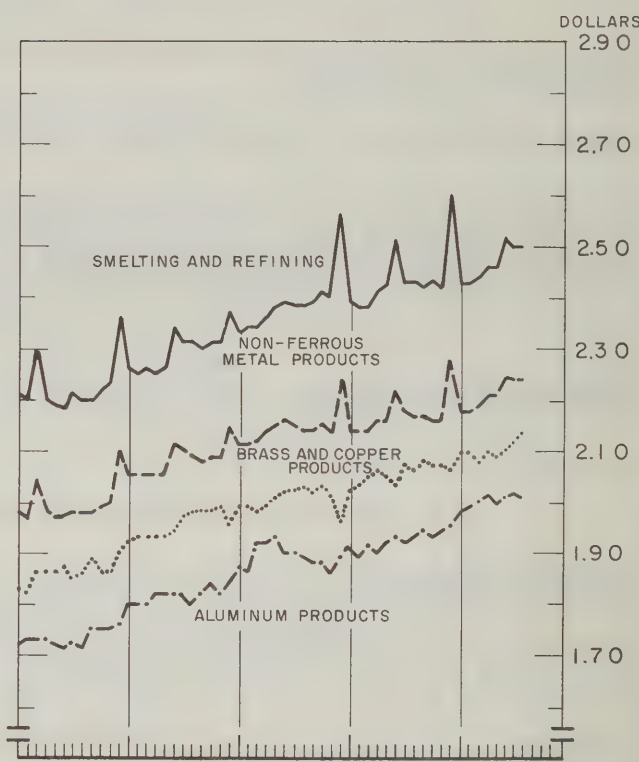
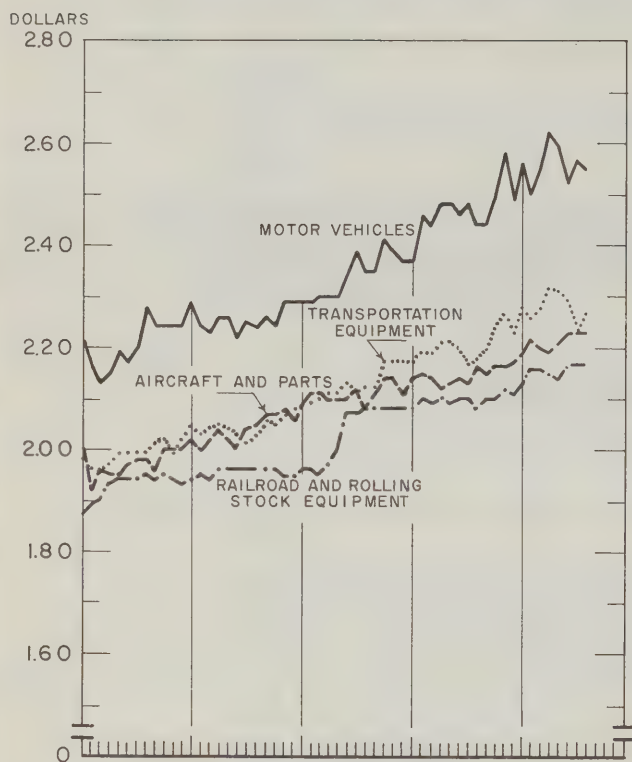
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AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE DURABLE MANUFACTURED GOODS DIVISION



MAN-HOURS AND HOURLY EARNINGS, AUGUST 1963

Manufacturing

Average hourly earnings in manufacturing in August remained at the July level of \$1.93. The average work week rose by 0.2 hours to 40.9 and average weekly earnings by 48 cents to \$78.86. As compared with August 1962, average hourly and weekly earnings were higher by 7 cents and \$2.69 respectively and the average work week insignificantly shorter.

In durable goods manufacturing the number of wage-earners reported showed a substantial increase and average hourly earnings were 2 cents higher largely because of the resumption of normal operations in the automotive industry following layoffs for model changeover. Overtime and wage-rate increases in primary iron and steel, wire and wire goods and some other industries also contributed to the higher earnings. At \$2.10, average hourly earnings in durables were 7 cents higher than in August 1962. Average weekly wages at \$86.60 were 74 cents above the July average and \$2.73 higher than in August 1962. The average work week in August was 41.3 hours and showed little change from a month and a year earlier.

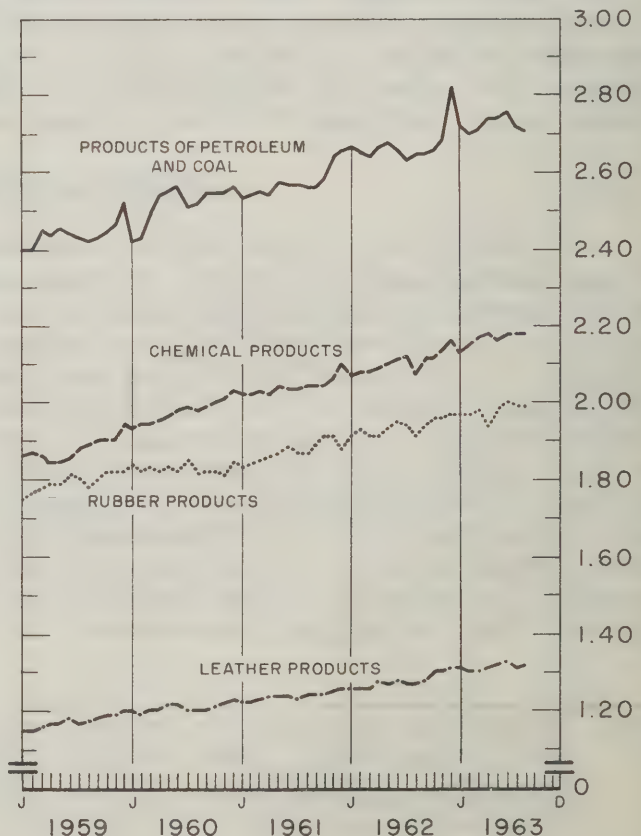
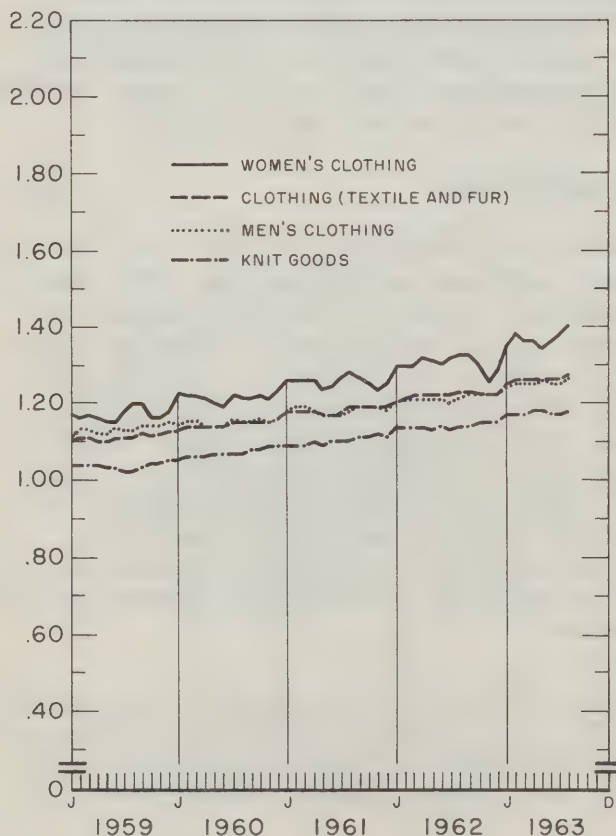
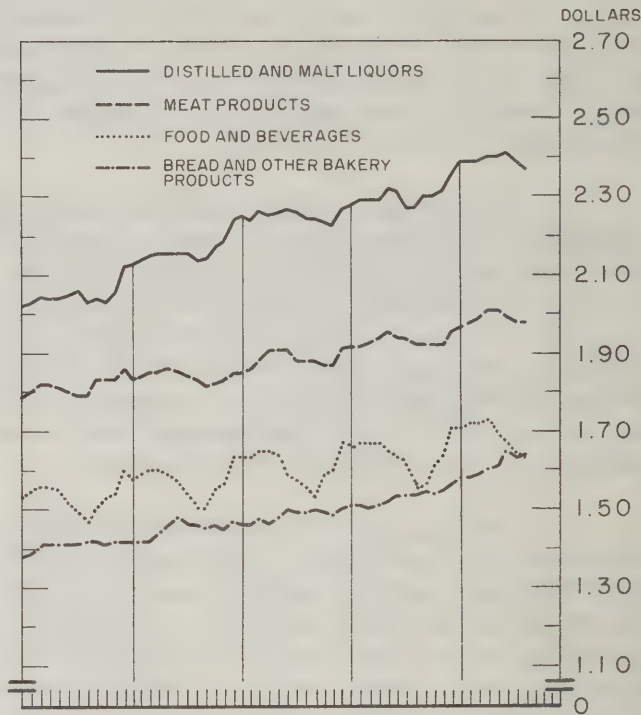
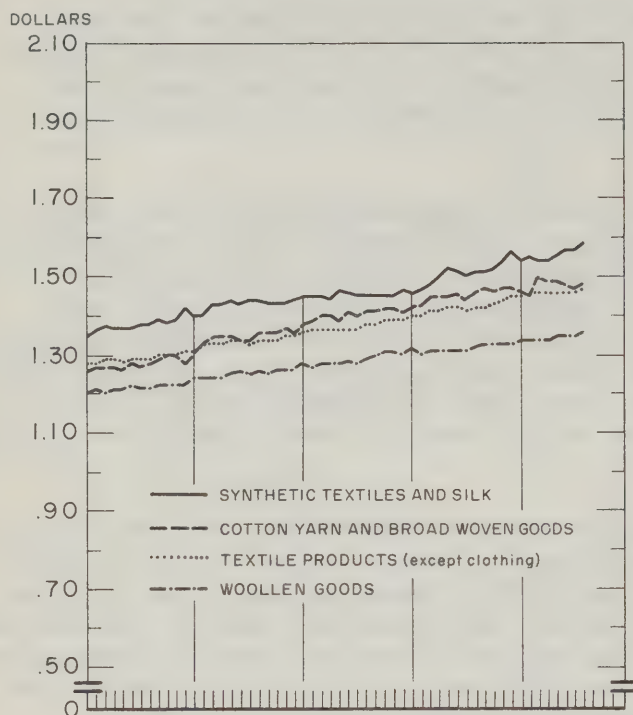
Average hourly earnings in non-durable goods manufacturing declined by one cent to \$1.77 in August. The average work week was 0.3 hours longer at 40.5. As a result average weekly wages rose by 21 cents to \$71.80. Seasonal increases in lower-paid seasonal workers in fruit and vegetable canning accounted for part of the decline in average hourly earnings. A longer work week and gains in employment in industries employing many women, such as leather goods, textiles and clothing, also contributed to the lower earnings. The return to work following labour disputes in British Columbia fish processing plants, where rates are higher than the divisional level, and wage-rate increases in tobacco, rubber woollen and paper products were offsetting factors. In comparison with August 1962 the average work week was 0.2 hours shorter, average hourly earnings 7 cents more and average weekly wages, \$2.52 higher.

Non-Manufacturing Industries

Mining as a whole showed reductions in the length of the work week and in average weekly wages in August. Average hourly earnings maintained the July level and the number of wage-earners employed was slightly higher. In metal mining the shorter work week resulted in lower bonuses and a small reduction in average hourly earnings. On the other hand higher earnings in Alberta coal mines, following payment at basic rates for the vacation period in July, raised the level of average hourly earnings in fuels in Canada by 2 cents. The number of wage-earners employed in construction was a little higher. More overtime accounted for part of a 3-cent increase in building and general engineering. Hiring of a considerable number of seasonal workers at lower-than-average pay and a shorter-than-average week in Quebec tended to lower the averages of hours and earnings in highway construction in general. Overtime in British Columbia had an offsetting influence on average earnings and hours in highway construction in Canada.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE NON-DURABLE MANUFACTURED GOODS DIVISION



Provinces

Average hourly earnings in manufacturing were lower in August than in July in all provinces except Newfoundland, Quebec and Ontario. In Quebec no change was recorded and in Newfoundland and Ontario increases were reported. The average work week was shorter in Newfoundland, Nova Scotia, New Brunswick, Saskatchewan and British Columbia, unchanged in Ontario and Manitoba, and longer in other provinces. Average weekly wages were higher in Newfoundland, Quebec, Ontario and Alberta, and slightly lower in other provinces.

Short time and seasonal layoffs of lower-paid workers in fish processing combined with overtime at premium rates accounted for an 18-cent gain in average hourly earnings in manufacturing in Newfoundland. More seasonal help at lower rates in lobster canning contributed to a small decline in average hourly earnings in Nova Scotian factories. The shorter work week was partly due to hiring of new employees in iron and steel during the pay period reported. Seasonal activity in fish processing accounted for much of an increase in employment and decline in hours and earnings in New Brunswick manufacturing.

In Quebec, seasonal gains in employment of persons at lower-than-average rates in fruit and vegetable processing and clothing, together with a longer work week in textiles and clothing, tended to lower the average hourly earnings in manufacturing generally. Offsetting influences were wage-rate increases in tobacco, rubber and woollen goods and some other industries and overtime in iron and steel and non-ferrous metal products. As a result of a longer work week and overtime, the average hours worked in manufacturing were the highest reported in 1963 and average weekly wages reached a new high of \$73.36.

Average hourly earnings in Ontario factories rose by one cent to \$2.03 in August. A large increase in lower-paid seasonal workers in food processing and a longer work week in industries paying below the general average, such as leather goods, textiles and clothing, tended to lower the average hourly earnings in manufacturing. This influence was more than offset by the return to work following model changeover of large numbers of employees in automobile assembling and parts and by wage-rate increases in a number of industries, notably woollen goods, clothing and iron and steel products.

In Manitoba a 2-cent decline in average hourly earnings in manufacturing was largely the result of less overtime in breweries, paper, iron and steel and non-ferrous metal products and increased seasonal activity in some branches of food processing and clothing. Less overtime in oil refineries in Saskatchewan was responsible for part of a small drop in average hours and earnings in Saskatchewan manufacturing. Gains in average hours worked, partly seasonal in nature, in food and beverages, wood products and transportation equipment partly accounted for an increase of 0.6 hours in the length of the work week in Alberta factories. As gains were largest in industries paying below the general average, the average hourly earnings in manufacturing fell by one cent.

In British Columbia seasonal increases in lower-paid workers in fruit and vegetable canning and resumption of work after industrial disputes in fish processing were partly responsible for a drop of 2 cents in average hourly earning in manufacturing. Wage-rate increases in paper and non-ferrous metal products were a partially offsetting influence.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
	number			dollars						number
Mining	41.8	42.4	41.8	2.24	2.24	2.18	93.55	94.91	91.27	73,725
Metal mining	41.5	42.1	42.1	2.32	2.33	2.26	96.33	98.00	95.13	48,472
Gold (a)	42.3	43.0	43.3	1.78	1.80	1.75	75.30	77.63	75.92	12,713
Other metal (b)	41.3	41.8	41.7	2.51	2.52	2.45	103.81	105.44	101.99	35,759
Copper-gold-silver	39.2	38.9	39.8	2.30	2.31	2.21	90.03	89.78	87.98	8,646
Iron	45.3	45.9	45.1	2.83	2.81	2.68	128.14	128.90	120.88	6,419
Uranium	39.1	40.9	39.6	2.76	2.87	2.66	108.00	117.20	105.15	3,225
Fuels	41.6	42.7	39.6	2.11	2.09	2.10	87.87	89.43	83.35	12,859
Coal	42.3	43.9	39.8	1.86	1.83	1.83	78.78	80.42	73.05	8,042
Oil and natural gas (c)	40.5	40.8	39.3	2.54	2.55	2.52	103.05	104.05	98.89	4,817
Non-metal (d)	43.2	43.2	43.1	2.05	2.05	1.94	88.54	88.50	83.52	12,394
Asbestos	41.6	41.7	41.8	2.36	2.35	2.20	98.29	98.21	91.84	5,874
Manufacturing	40.9	40.7	41.0	1.93	1.93	1.86	78.86	78.38	76.17	913,772
Durable goods	41.3	41.2	41.4	2.10	2.08	2.03	86.60	85.86	83.87	436,218
Non-durable goods	40.5	40.2	40.7	1.77	1.78	1.70	71.80	71.59	69.28	477,554
Food and beverages	40.1	40.9	40.8	1.63	1.64	1.55	65.46	67.02	63.25	121,445
Meat products	41.1	41.3	40.5	1.98	1.98	1.92	81.41	81.80	78.06	22,468
Canned and cured fish	34.8	39.4	36.5	1.26	1.00	1.17	44.05	39.31	42.78	15,506
Canned and preserved fruits and vegetables	39.2	39.1	42.6	1.22	1.27	1.16	47.79	49.69	49.36	21,944
Grain mill products	42.3	42.4	41.8	1.86	1.86	1.83	78.81	78.83	76.47	5,358
Bread and other bakery products	41.2	41.7	41.5	1.64	1.63	1.54	67.70	68.21	63.98	11,924
Biscuits and crackers	40.2	40.6	40.4	1.47	1.47	1.40	59.27	59.52	56.57	5,902
Distilled liquors	40.6	40.1	41.4	2.23	2.29	2.15	90.37	91.85	89.01	2,759
Malt liquors	40.1	40.6	39.7	2.43	2.43	2.34	97.47	98.88	92.74	6,104
Confectionery	39.7	39.4	40.0	1.39	1.42	1.35	55.20	55.77	53.86	7,647
Tobacco and tobacco products	37.8	38.6	40.2	2.20	2.18	2.01	82.96	84.25	80.77	6,594
Rubber products	41.7	40.9	41.6	1.99	1.99	1.91	82.84	81.52	79.42	16,383
Rubber footwear	42.4	40.3	42.3	1.49	1.47	1.41	63.34	59.27	59.82	4,696
Other rubber products (e)	41.4	41.1	41.3	2.19	2.20	2.13	90.68	90.49	88.02	11,687
Leather products	40.5	39.3	40.9	1.32	1.31	1.27	53.64	51.62	52.00	24,656
Boots and shoes (except rubber)	41.1	39.9	40.9	1.28	1.28	1.22	52.68	50.88	50.03	17,005
Other leather products (f)	39.4	38.0	40.7	1.42	1.40	1.39	55.78	53.30	56.58	7,651
Textile products (except clothing)	42.5	41.2	42.6	1.47	1.46	1.42	62.54	60.02	60.52	51,339
Cotton yarn and broad woven goods	41.3	39.5	40.8	1.49	1.47	1.46	61.60	58.15	59.49	15,540
Woollen goods	42.6	41.9	43.6	1.36	1.35	1.32	57.96	56.62	57.68	8,295
Synthetic textiles and silk	43.6	42.0	43.8	1.59	1.57	1.51	69.25	65.86	66.07	12,893
Filament yarn and staple fibres	42.3	40.6	42.7	1.94	1.92	1.85	82.16	78.02	79.20	5,710
Spun yarn and fabrics	44.7	43.0	44.6	1.32	1.30	1.25	58.98	55.83	55.83	7,183
Clothing (textile and fur)	39.3	37.7	39.1	1.28	1.26	1.23	50.44	47.67	47.88	82,293
Men's clothing	39.2	37.4	38.7	1.27	1.25	1.21	49.92	46.88	46.70	29,383
Women's clothing	37.6	35.9	37.7	1.41	1.38	1.33	52.91	49.56	49.99	21,707
Knit goods	42.0	40.7	41.9	1.18	1.17	1.14	49.35	47.65	47.63	14,477
*Wood products	41.6	41.1	41.5	1.72	1.71	1.64	71.46	70.31	68.01	79,318
Saw and planing mills	40.4	40.4	40.5	1.83	1.82	1.73	73.91	73.36	70.16	51,558
Plywood and veneer mills	39.0	39.2	38.6	1.81	1.80	1.76	70.62	70.39	68.00	10,351
Sash, door and planing mills	43.1	42.6	43.2	1.51	1.50	1.46	65.07	63.81	62.84	11,891
Sawmills	39.8	39.9	40.0	1.97	1.96	1.86	78.65	78.25	74.17	29,316
Furniture	43.9	42.6	43.6	1.57	1.56	1.52	68.79	66.22	66.26	20,307
Other wood products (g)	42.9	42.2	42.4	1.44	1.42	1.38	61.79	59.79	58.67	7,453
Paper products	41.7	41.8	41.4	2.30	2.29	2.24	95.71	95.82	92.56	78,039
Pulp and paper mills	41.6	41.7	41.3	2.47	2.46	2.41	102.87	102.80	99.48	57,094
Other paper products (h)	41.8	42.0	41.7	1.82	1.82	1.77	76.15	76.47	73.67	20,945
Paper boxes and bags	41.9	41.8	41.7	1.83	1.82	1.76	76.46	76.25	73.50	12,910
Printing, publishing and allied industries	38.6	38.3	38.7	2.41	2.40	2.32	93.01	91.94	89.66	32,723

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported August 1963
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.3	41.4	41.5	2.26	2.25	2.19	93.29	93.12	90.84	138,282
Agricultural implements	40.3	41.0	41.0	2.32	2.34	2.14	93.60	96.12	87.73	8,593
Boilers and plate work	41.8	41.1	41.5	2.17	2.13	2.06	90.63	87.78	85.46	5,159
Fabricated and structural steel	41.1	41.5	41.4	2.21	2.21	2.14	90.98	91.85	88.36	7,527
Hardware and tools	42.3	42.7	42.9	1.87	1.87	1.81	79.03	79.94	77.36	9,633
Heating and cooking appliances	40.6	40.2	41.5	1.90	1.89	1.84	77.26	76.01	76.61	6,204
Iron castings	42.1	41.8	42.0	2.13	2.13	2.07	89.69	88.87	87.17	15,509
Machinery (i)	41.3	41.3	41.5	2.11	2.12	2.05	87.16	87.41	85.26	23,852
Household, office and store	40.1	40.4	40.6	2.16	2.16	2.08	86.58	87.36	84.33	5,447
Industrial (j)	41.6	41.5	41.8	2.10	2.10	2.05	87.33	87.43	85.56	18,405
Primary iron and steel	40.3	41.1	40.0	2.70	2.67	2.62	108.82	109.73	104.71	33,116
Sheet metal products	42.3	41.8	43.6	2.17	2.17	2.18	91.79	90.71	94.88	14,646
Wire and wire products	42.3	41.8	41.7	2.22	2.18	2.17	94.12	91.16	90.36	7,275
*Transportation equipment	40.6	40.6	40.7	2.27	2.23	2.18	92.05	90.66	88.84	91,990
Aircraft and parts	41.5	40.6	40.8	2.23	2.23	2.16	92.65	90.58	88.18	15,450
Motor vehicles	40.4	43.8	40.9	2.55	2.57	2.44	103.14	112.43	99.88	20,637
Motor vehicle parts and accessories	41.3	40.3	41.1	2.18	2.13	2.11	90.06	85.97	86.86	17,736
Railroad and rolling stock equipment	38.7	39.5	39.5	2.17	2.17	2.08	84.12	85.77	82.32	18,913
Shipbuilding and repairing	41.1	40.3	41.1	2.23	2.26	2.19	91.44	91.07	89.90	17,105
*Non-ferrous metal products	40.9	41.0	40.4	2.24	2.24	2.17	91.55	91.83	87.82	39,831
Aluminum products	41.3	41.8	42.5	2.01	2.02	1.93	83.02	84.43	81.89	5,503
Brass and copper products	42.3	42.2	41.8	2.14	2.12	2.06	90.60	89.37	86.17	6,090
Smelting and refining	40.4	40.5	39.3	2.50	2.50	2.43	101.08	101.26	95.65	21,878
Other non-ferrous metal products (k)	41.0	40.8	41.3	1.63	1.66	1.59	67.06	67.61	65.72	6,360
*Electrical apparatus and supplies	40.6	40.6	41.0	1.94	1.95	1.91	78.91	79.10	78.21	55,185
Heavy electrical machinery and equipment ¹	40.3	41.0	41.4	2.18	2.18	2.14	88.02	89.31	88.46	12,014
Telecommunication equipment	40.4	40.1	40.7	1.74	1.73	1.73	70.20	69.45	70.41	14,131
Batteries	42.5	40.7	41.8	1.89	1.88	1.88	80.44	76.66	78.68	1,471
Refrigerators, vacuum cleaners and appliances	40.4	40.9	40.0	2.00	2.02	1.94	80.87	82.47	77.69	6,840
Wire and cable	41.9	43.2	42.1	2.19	2.21	2.13	91.78	95.19	89.57	4,686
Miscellaneous electrical products	40.7	39.9	41.0	1.84	1.84	1.81	74.83	73.58	74.10	15,734
*Non-metallic mineral products (l)	43.7	43.4	43.9	1.98	1.97	1.92	86.66	85.59	84.44	31,612
Clay products	41.9	41.9	43.5	1.79	1.79	1.75	74.92	74.96	76.00	4,022
Glass and glass products	40.9	40.4	40.4	1.99	1.98	1.90	81.44	80.06	76.57	8,237
Products of petroleum and coal	41.9	42.0	41.7	2.71	2.72	2.65	113.58	114.27	110.56	7,845
Petroleum refining and products	42.0	42.0	41.7	2.75	2.76	2.69	115.16	115.83	112.14	7,465
Chemical products	40.2	40.8	40.8	2.18	2.18	2.08	87.68	89.10	84.87	29,351
Medicinal and pharmaceutical preparations	39.4	39.7	39.9	1.70	1.70	1.62	67.11	67.56	64.62	2,915
Acids, alkalis and salts	38.8	40.3	40.6	2.52	2.52	2.40	97.72	101.28	97.39	7,108
Fertilizers	40.4	41.4	43.7	2.22	2.21	2.15	89.90	91.39	94.09	1,940
Paints and varnishes	40.6	40.6	40.9	1.99	2.00	1.91	80.81	81.00	78.37	2,569
Miscellaneous manufacturing industries	41.5	41.0	41.6	1.59	1.59	1.53	65.97	65.27	63.64	26,886
Professional and scientific equipment	40.3	40.0	40.1	1.97	1.96	1.86	79.31	78.22	74.48	6,375
Construction	42.2	42.4	42.6	2.12	2.11	2.05	89.64	89.51	87.19	220,717
Building and general engineering (m)	41.5	41.3	42.0	2.33	2.30	2.24	96.63	95.20	94.04	142,579
Building	40.9	40.5	41.2	2.34	2.32	2.25	95.68	94.04	92.64	119,964
General engineering	45.0	45.6	45.9	2.24	2.22	2.21	100.86	101.42	101.24	22,300
Highways, bridges and streets	43.5	44.4	43.8	1.78	1.78	1.71	77.22	79.16	74.73	78,453
Electric and motor transportation (n)	44.6	43.9	44.4	2.03	2.02	1.97	90.80	88.94	87.59	36,759
Service (o)	38.4	38.4	38.4	1.13	1.12	1.09	43.44	43.14	41.89	64,879
Hotels and restaurants	38.2	38.4	38.2	1.09	1.08	1.04	41.54	41.49	39.82	42,673
Laundries and dry cleaning plants	40.6	40.2	40.2	1.08	1.08	1.05	43.96	43.36	42.32	13,690

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
	number			dollars						number
Newfoundland										
Mining	48.9	50.7	46.5	2.34	2.35	2.09	114.28	119.26	97.24	2,675
Manufacturing	39.7	41.2	39.7	1.72	1.54	1.61	68.43	63.28	63.79	8,973
Food and beverages	34.7	39.5	37.4	1.06	1.00	1.02	36.73	39.55	38.15	4,117
Canned and cured fish	31.7	38.0	35.5	0.93	0.91	0.91	29.65	34.76	32.24	3,377
Pulp and paper mills	44.5	42.5	40.7	2.74	2.68	2.64	121.69	114.03	107.75	2,428
Building and general engineering (m)	49.2	50.0	52.3	1.80	1.79	1.75	88.58	89.38	91.40	4,929
Nova Scotia										
Coal mining	44.3	45.5	41.8	1.82	1.80	1.79	80.50	82.07	74.82	6,034
Manufacturing	40.7	41.2	41.0	1.64	1.65	1.60	66.58	67.93	65.86	21,841
Food and beverages	41.5	41.4	41.0	1.07	1.11	1.02	44.32	46.02	41.90	5,683
Canned and cured fish	39.0	38.9	37.1	1.04	1.10	1.02	40.43	42.60	37.74	3,155
Wood products	44.7	44.7	44.8	1.04	1.04	1.03	46.29	46.27	45.92	1,435
Iron and steel products	39.1	41.8	40.9	2.30	2.30	2.28	89.85	96.12	93.21	4,436
Primary iron and steel	38.9	42.3	41.3	2.49	2.50	2.48	96.72	105.76	102.53	3,356
Transportation equipment	40.7	40.6	40.3	1.92	1.91	1.90	78.29	77.55	76.70	5,256
Shipbuilding and repairing	41.1	40.9	41.0	1.91	1.90	1.90	78.58	77.90	77.84	4,027
Building and general engineering (m)	40.2	40.9	40.9	1.81	1.80	1.68	72.82	73.69	68.72	5,007
Highways, bridges and street construction	44.2	47.8	42.5	1.45	1.45	1.43	63.99	69.17	60.89	3,536
New Brunswick										
Manufacturing	40.5	42.0	41.7	1.57	1.60	1.53	63.52	67.10	63.70	18,389
Food and beverages	38.4	42.7	41.8	1.15	1.19	1.09	44.03	50.95	45.78	6,704
Saw and planing mills	47.0	46.5	47.5	1.17	1.17	1.06	54.99	54.42	50.50	1,234
Pulp and paper mills	41.3	41.0	40.7	2.34	2.36	2.30	96.75	96.74	93.75	3,764
Transportation equipment	39.9	38.7	39.4	2.01	2.03	2.01	80.15	78.66	79.38	2,324
Building and general engineering (m)	41.6	42.9	42.2	1.66	1.65	1.58	69.21	70.57	66.78	3,144
Highways, bridges and street construction	48.5	45.8	45.7	1.29	1.31	1.31	62.65	59.87	59.61	2,401
Quebec										
Metal mining	42.5	42.3	42.8	2.24	2.24	2.19	94.95	94.71	93.47	12,428
Non-metal mining (d)	43.0	42.8	43.3	2.15	2.16	2.01	92.37	92.35	87.21	6,591
Manufacturing	42.0	41.3	42.0	1.75	1.75	1.68	73.36	72.32	70.84	289,615
Food and beverages	41.5	42.6	42.6	1.60	1.60	1.51	66.30	68.34	64.50	27,576
Tobacco	37.4	38.9	40.2	2.20	2.18	2.03	82.40	84.84	81.73	5,323
Rubber products	43.6	41.9	43.5	1.59	1.58	1.51	69.18	66.14	65.43	4,940
Leather products	40.8	39.1	41.0	1.25	1.25	1.21	51.16	48.76	49.41	12,182
Boots and shoes (except rubber)	41.1	39.4	41.2	1.26	1.25	1.21	51.58	49.21	49.76	9,364
Textile products (except clothing)	43.5	41.6	43.4	1.42	1.40	1.37	61.76	58.28	59.38	30,729
Cotton yarn and broad woven goods	41.9	39.1	41.0	1.54	1.52	1.50	64.64	59.37	61.33	10,779
Woollen goods	45.0	44.3	47.2	1.34	1.34	1.30	60.37	59.28	61.34	3,185
Synthetic textiles and silk ¹	44.2	42.4	44.2	1.39	1.37	1.31	61.39	58.07	57.94	8,738
Clothing (textile and fur)	39.0	37.0	38.7	1.29	1.27	1.22	50.26	47.04	47.35	49,511
Men's clothing	39.1	36.8	38.6	1.28	1.26	1.19	49.93	46.32	46.13	16,323
Women's clothing	36.8	34.7	37.0	1.42	1.40	1.34	52.47	48.50	49.46	15,015
Knit goods	42.7	41.4	42.6	1.17	1.17	1.14	49.93	48.55	48.48	6,828
Wood products	46.3	45.2	46.7	1.31	1.30	1.25	60.82	58.72	58.43	18,010
Saw and planing mills	47.2	46.4	48.0	1.25	1.24	1.18	59.02	57.32	56.71	8,560
Furniture	45.6	43.6	45.7	1.43	1.43	1.37	65.14	62.47	62.69	7,071
Paper products	43.1	43.0	42.8	2.23	2.23	2.17	96.19	95.69	92.91	29,117
Pulp and paper mills	43.5	43.3	43.0	2.39	2.38	2.32	103.91	103.10	100.03	22,660
Other paper products (h)	41.8	41.7	41.9	1.65	1.65	1.61	69.11	68.82	67.32	6,457
Printing, publishing and allied industries	39.2	39.2	39.4	2.32	2.33	2.22	91.08	91.18	87.70	9,159
Iron and steel products	43.6	42.6	43.5	1.99	1.98	1.94	86.65	84.42	84.49	25,620
Machinery (i)	43.6	42.4	43.5	1.90	1.89	1.86	82.68	80.41	80.80	5,871
Transportation equipment	41.7	41.4	41.9	2.17	2.18	2.11	90.50	90.23	88.18	20,282
Aircraft and parts	43.0	41.8	42.0	2.20	2.21	2.15	94.36	92.52	90.37	6,732
Railroad and rolling stock equipment	39.0	40.1	39.8	2.18	2.18	2.07	85.26	87.43	82.59	6,568
Shipbuilding and repairing	42.1	41.1	42.6	2.30	2.32	2.22	97.04	95.45	94.47	5,475

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.3	42.1	40.5	2.28	2.27	2.19	96.55	95.55	88.98	12,915
Smelting and refining	41.6	41.5	38.7	2.54	2.53	2.48	105.44	104.95	96.08	8,583
Electrical apparatus and supplies	41.7	41.0	41.7	1.96	1.97	1.90	81.73	80.68	79.24	14,805
Chemical products	39.6	40.7	40.8	2.11	2.12	1.93	83.45	86.25	78.87	9,653
Building and general engineering (m)	41.8	42.0	42.8	2.26	2.24	2.15	94.39	93.98	92.16	42,879
Building	40.4	40.5	41.2	2.25	2.24	2.17	90.95	90.93	89.50	34,640
General engineering.....	47.8	48.4	49.4	2.28	2.22	2.09	108.88	107.21	103.17	8,239
Highways, bridges and street construction	39.2	42.9	40.3	1.66	1.71	1.60	65.04	73.44	64.51	19,989
Electric and motor transportation (n)	45.4	45.3	44.1	1.89	1.87	1.85	85.64	84.73	81.45	10,159
Service (o)	40.3	40.3	40.3	1.06	1.06	1.03	42.78	42.74	41.60	12,698
Ontario										
Metal mining.....	40.6	41.1	40.9	2.26	2.27	2.24	91.76	93.56	91.67	23,730
Gold (a).....	41.7	42.7	42.4	1.75	1.78	1.75	73.06	75.98	74.12	8,967
Other metal (b)	39.9	40.2	40.1	2.58	2.60	2.54	103.13	104.51	101.67	14,763
Manufacturing.....	40.9	40.9	41.1	2.03	2.02	1.95	82.93	82.52	80.09	435,931
Food and beverages.....	40.9	41.2	41.9	1.66	1.72	1.57	68.07	70.87	65.75	48,472
Meat products.....	42.1	43.2	42.2	1.93	1.92	1.88	81.15	83.15	79.28	8,684
Canned and preserved fruits and vegetables.....	39.9	39.9	43.7	1.31	1.40	1.21	52.15	55.84	53.08	12,254
Bread and other bakery products	40.6	40.8	40.9	1.58	1.58	1.51	64.28	64.51	61.81	4,920
Rubber products	40.8	40.4	40.6	2.17	2.18	2.11	88.60	88.03	85.65	11,101
Leather products.....	40.4	39.6	40.9	1.40	1.39	1.35	56.59	54.87	55.25	11,461
Boots and shoes (except rubber)	41.1	40.5	40.6	1.32	1.31	1.24	54.18	53.11	50.43	7,036
Textile products (except clothing).....	41.0	40.6	41.6	1.58	1.58	1.53	64.95	63.88	63.60	18,518
Cotton yarn and broad woven goods.....	39.7	40.0	40.4	1.40	1.40	1.39	55.49	55.82	56.37	4,057
Woollen goods.....	41.2	40.5	41.8	1.37	1.37	1.34	56.62	55.69	56.16	4,762
Synthetic textiles and silk ¹	42.2	41.0	43.0	2.03	2.00	1.91	85.67	81.94	82.17	3,981
Clothing (textile and fur).....	40.1	39.0	39.8	1.33	1.30	1.27	53.08	50.61	50.68	22,926
Men's clothing.....	39.6	38.1	38.6	1.37	1.34	1.32	54.33	51.08	50.88	7,897
Knit goods	41.7	40.8	41.7	1.20	1.20	1.16	50.11	48.77	48.38	6,346
Wood products	43.5	42.9	43.2	1.55	1.53	1.51	67.43	65.76	65.07	22,961
Saw and planing mills.....	44.1	44.2	43.9	1.46	1.46	1.42	64.52	64.57	62.34	9,095
Furniture.....	43.6	42.5	43.1	1.64	1.62	1.60	71.72	68.71	68.96	10,282
Paper products	41.4	41.7	41.0	2.25	2.25	2.19	93.16	93.91	90.05	29,274
Pulp and paper mills	41.0	41.2	40.4	2.48	2.48	2.43	101.38	102.11	98.13	17,961
Other paper products (h)	42.2	42.4	42.0	1.90	1.90	1.84	80.12	80.65	77.15	11,313
Printing, publishing and allied industries	38.3	37.9	38.4	2.49	2.47	2.40	95.62	93.57	92.00	17,960
Iron and steel products.....	41.1	41.2	41.3	2.35	2.34	2.27	96.43	96.42	93.60	93,161
Agricultural implements.....	39.9	40.8	40.4	2.46	2.50	2.27	98.26	101.97	91.53	7,279
Iron castings	41.4	41.0	41.7	2.19	2.19	2.15	90.68	89.97	89.48	9,377
Machinery (i)	40.6	40.9	41.0	2.19	2.19	2.12	89.00	89.62	87.08	16,031
Primary iron and steel	40.3	40.9	39.7	2.78	2.74	2.69	112.09	112.34	106.92	25,763
Sheet metal products	43.0	42.5	44.5	2.18	2.17	2.19	93.48	92.30	97.50	8,668
Transportation equipment.....	40.6	41.0	40.7	2.37	2.31	2.28	96.27	94.79	92.71	48,785
Aircraft and parts	40.4	39.9	39.7	2.32	2.30	2.24	93.63	91.77	88.83	6,809
Motor vehicles	40.2	44.3	40.7	2.62	2.72	2.51	105.37	120.59	102.26	18,821
Motor vehicle parts and accessories	41.3	40.2	40.9	2.21	2.17	2.15	91.28	87.06	88.04	16,481
Railroad and rolling stock equipment.....	39.0	39.3	40.0	2.24	2.22	2.19	87.49	87.44	87.48	3,821
Non-ferrous metal products.....	40.1	40.3	40.1	2.13	2.14	2.09	85.43	86.30	83.86	19,695
Brass and copper products	40.8	41.3	40.6	2.22	2.22	2.14	90.73	91.63	87.08	3,596
Smelting and refining	38.8	39.0	38.6	2.43	2.44	2.36	94.22	95.05	91.09	7,285
Electrical apparatus and supplies	40.2	40.4	40.6	1.96	1.96	1.92	78.72	79.39	77.93	37,709
Non-metallic mineral products (l).....	43.4	43.1	43.5	2.05	2.03	1.98	89.17	87.72	85.92	15,832
Chemical products.....	40.5	40.9	40.6	2.21	2.21	2.14	89.50	90.21	86.72	16,495
Building and general engineering (m)	41.9	41.0	42.2	2.50	2.48	2.40	104.76	101.41	101.52	50,593
Building	41.8	40.6	41.8	2.50	2.47	2.39	104.43	100.26	99.93	46,040
General engineering	43.4	44.0	46.1	2.49	2.53	2.52	108.05	111.39	116.12	4,553
Highways, bridges and street construction.....	46.7	46.6	46.2	1.78	1.78	1.72	83.00	82.79	79.53	23,467
Electric and motor transportation (n)	45.9	44.3	46.0	2.07	2.06	2.00	95.07	91.26	92.11	16,668
Service (o)	38.2	38.3	38.6	1.14	1.13	1.09	43.65	43.33	42.12	25,518
Hotels and restaurants.....	37.6	37.9	38.2	1.09	1.07	1.03	40.92	40.68	39.20	16,255

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
	number			dollars						number
Manitoba										
Manufacturing	40.2	40.2	40.2	1.80	1.82	1.75	72.35	72.95	70.37	30,358
Food and beverages	39.5	39.7	38.6	1.94	1.96	1.84	76.54	77.60	70.99	5,708
Meat products	39.2	39.1	37.6	2.18	2.22	2.10	85.56	86.62	78.71	2,258
Clothing (textile and fur)	39.5	38.4	39.7	1.15	1.15	1.14	45.35	44.21	45.27	5,076
Iron and steel products	40.7	41.2	41.0	1.95	1.95	1.94	79.63	80.31	79.49	4,205
Transportation equipment	39.2	39.5	39.7	2.07	2.08	1.99	80.90	82.15	78.94	5,676
Building and general engineering (m)	43.1	42.8	43.2	2.15	2.15	2.08	92.59	92.18	89.83	7,660
Highways, bridges and street construction	46.2	46.1	45.8	1.69	1.69	1.61	77.86	78.00	73.51	4,527
Service (o)	36.3	36.0	36.3	1.11	1.09	1.10	40.32	39.44	39.96	5,317
Saskatchewan										
Mining	39.8	41.6	40.4	2.64	2.63	2.57	105.14	109.43	103.84	2,229
Manufacturing	39.0	39.2	38.4	2.02	2.03	1.96	78.68	79.48	75.26	7,261
Meat products	39.1	37.9	36.3	2.17	2.18	2.01	84.67	82.51	72.85	1,180
Building and general engineering (m)	40.8	39.4	42.2	1.93	1.93	1.90	78.59	76.25	80.28	5,669
Highways, bridges and street construction	45.6	46.3	46.4	1.76	1.75	1.73	80.12	80.93	80.47	5,247
Service (o)	38.9	38.9	37.9	1.11	1.10	1.12	42.99	42.62	42.42	2,025
Alberta (p)										
Coal mining	31.3	34.7	34.9	2.31	2.08	2.17	72.51	72.32	75.72	790
Oil and natural gas production (c)	40.4	40.3	39.0	2.54	2.54	2.53	102.61	102.27	98.63	3,836
Manufacturing	40.1	39.5	40.2	2.01	2.02	1.96	80.47	79.93	78.95	24,512
Food and beverages	40.2	39.2	39.5	1.92	1.96	1.90	77.09	77.08	74.91	6,988
Meat products	39.8	38.5	38.8	2.20	2.21	2.16	87.50	85.04	83.78	3,302
Transportation equipment	39.1	38.1	39.4	2.03	2.02	1.93	79.47	76.91	76.03	3,561
Non-metallic mineral products (e)	40.8	40.2	42.4	2.03	2.05	2.04	82.93	82.28	86.45	2,275
Building and general engineering (m)	39.4	39.3	39.8	2.28	2.28	2.20	89.78	89.54	87.82	11,410
Highways, bridges and street construction	43.7	42.1	44.3	1.90	1.91	1.85	82.91	80.29	82.11	8,195
Electric and motor transportation (n)	40.7	40.9	42.0	2.10	2.11	2.02	85.32	86.14	84.63	2,471
Service (o)	39.1	39.0	38.4	1.06	1.05	1.04	41.45	41.01	39.81	8,193
British Columbia (p)										
Forestry (logging)	34.4	36.8	34.7	2.91	2.91	2.81	99.92	106.96	97.38	7,257
Metal mining	40.3	42.4	42.9	2.50	2.48	2.45	100.50	105.22	105.02	4,521
Manufacturing	37.4	37.7	37.3	2.34	2.36	2.27	87.65	89.07	84.63	75,643
Food and beverages	36.3	35.9	34.9	1.98	1.99	1.95	71.90	71.27	68.22	12,319
Canned and cured fish	33.9	35.9	32.0	2.21	2.29	2.17	75.01	82.23	69.46	3,952
Canned and preserved fruits and vegetables	36.2	31.9	33.4	1.35	1.41	1.40	48.97	45.05	46.61	3,395
Wood products	36.8	36.9	36.5	2.29	2.28	2.19	84.20	84.17	79.90	30,275
Saw and planing mills	36.7	36.8	36.4	2.30	2.29	2.20	84.36	84.31	80.03	28,782
Pulp and paper mills	37.6	38.2	38.7	2.80	2.77	2.71	105.10	105.73	104.66	7,953
Iron and steel products	38.2	39.1	38.4	2.52	2.49	2.47	96.00	97.46	94.80	5,494
Steel shipbuilding and repairing	39.5	39.4	39.1	2.60	2.56	2.54	102.96	104.90	99.34	4,214
Non-ferrous metal products	40.3	40.5	40.3	2.61	2.58	2.53	105.16	104.36	101.82	4,539
Building and general engineering (m)	37.1	37.9	36.4	2.96	2.95	2.91	109.73	111.58	105.71	10,559
Highways, bridges and street construction	38.8	38.7	38.4	2.35	2.31	2.20	90.98	89.48	84.60	9,475
Electric and motor transportation (n)	39.6	39.7	39.2	2.49	2.48	2.42	98.72	98.35	94.76	3,888
Service (o)	35.1	35.1	35.4	1.43	1.42	1.34	50.30	49.97	47.63	8,478

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
	number			dollars						number
Halifax — Manufacturing	40.3	40.6	40.3	1.88	1.89	1.81	75.86	76.58	73.05	6,601
Saint John — Manufacturing	41.8	41.0	41.8	1.78	1.80	1.75	74.35	73.84	73.04	4,277
Quebec — Manufacturing	41.8	41.2	41.0	1.74	1.76	1.65	72.69	72.60	67.54	15,284
Leather products	40.0	38.3	39.5	1.24	1.22	1.18	49.76	46.81	46.71	1,903
Clothing (textile and fur)	38.4	37.5	38.4	1.04	1.04	0.98	40.10	39.16	37.51	1,983
Transportation equipment	43.1	42.9	40.8	2.30	2.29	2.17	99.08	98.09	88.44	2,340
Building and general engineering (m)	40.8	40.8	42.1	2.08	2.07	1.90	84.77	84.56	79.73	4,856
Sherbrooke — Manufacturing	43.9	43.0	43.9	1.54	1.54	1.50	67.55	66.26	65.91	6,548
Three Rivers — Manufacturing	42.9	41.7	42.1	1.87	1.87	1.83	80.16	77.89	76.81	8,951
Drummondville — Manufacturing	42.9	40.9	43.4	1.52	1.52	1.45	65.10	62.01	62.79	4,959
Shawinigan — Manufacturing	40.4	41.9	41.7	2.11	2.15	1.96	85.25	90.09	81.80	6,453
Granby — Manufacturing	43.3	42.4	43.4	1.59	1.59	1.51	68.94	67.49	65.43	4,339
St. Hyacinthe — Manufacturing	43.0	40.7	41.4	1.36	1.36	1.33	58.44	55.50	55.22	3,440
Sorel — Manufacturing	42.0	39.7	36.8	2.13	2.10	1.98	89.46	83.31	72.69	4,010
St. Jean — Manufacturing	42.7	41.2	42.2	1.57	1.58	1.51	66.99	64.91	63.68	3,386
Montreal — Manufacturing	41.2	40.3	41.3	1.80	1.81	1.75	74.22	73.07	72.38	151,987
Food and beverages	41.8	41.6	42.2	1.80	1.81	1.72	75.49	75.42	74.65	16,326
Tobacco and tobacco products	37.2	38.9	40.3	2.20	2.17	2.04	81.90	84.28	82.00	4,055
Leather products	40.2	38.5	40.3	1.32	1.31	1.27	52.94	50.45	51.16	6,576
Textile products (except clothing)	43.0	41.1	42.4	1.37	1.36	1.33	58.74	55.93	56.38	7,454
Clothing (textile and fur)	38.8	36.7	38.3	1.39	1.37	1.32	53.89	50.14	50.55	34,233
Printing, publishing and allied industries	38.6	38.7	38.8	2.47	2.48	2.38	95.31	95.73	92.18	7,272
Iron and steel products	42.9	41.9	42.8	2.10	2.10	2.05	90.10	88.03	87.88	16,817
Transportation equipment	41.0	41.0	41.5	2.18	2.20	2.14	89.54	90.17	88.80	15,181
Electrical apparatus and supplies	41.3	40.5	41.6	2.05	2.06	1.99	84.79	83.21	82.86	11,736
Building and general engineering (m)	39.4	39.5	40.1	2.36	2.35	2.30	92.98	92.64	92.42	20,960
Electric and motor transportation (n)	44.5	44.6	43.2	1.95	1.94	1.91	86.79	86.62	82.55	7,997
Service (o)	39.4	39.5	39.8	1.08	1.08	1.05	42.49	42.65	41.68	9,840
Valleyfield (Salaberry-de-) — Manufacturing	42.1	39.7	41.5	1.65	1.65	1.59	69.46	65.45	66.10	2,643
Cornwall — Manufacturing	41.7	40.5	41.9	2.05	2.06	2.05	85.57	83.45	85.80	4,218
Ottawa-Hull — Manufacturing	40.6	40.4	40.2	2.07	2.05	2.00	84.00	82.71	80.24	10,723
Pulp and paper mills	40.5	40.2	38.7	2.41	2.42	2.38	97.80	97.15	91.92	3,795
Building and general engineering (m)	42.7	42.0	44.2	2.13	2.09	2.07	90.90	87.84	91.58	4,405
Kingston — Manufacturing	41.8	41.6	42.0	2.15	2.13	2.05	89.96	88.66	86.18	4,435
Peterborough — Manufacturing	40.8	41.0	40.7	2.36	2.36	2.28	96.48	96.87	93.05	5,796
Oshawa — Manufacturing	40.0	40.9	39.9	2.44	2.44	2.33	97.34	99.52	93.15	10,130
Toronto — Manufacturing	40.9	40.7	41.0	1.96	1.97	1.89	80.37	80.00	77.50	139,497
Food and beverages	40.4	40.6	40.7	1.85	1.87	1.77	74.76	76.03	72.11	16,605
Rubber products	41.9	41.7	40.1	2.34	2.36	2.23	98.00	98.32	89.57	3,342
Clothing (textile and fur)	40.2	38.7	39.7	1.39	1.36	1.33	56.04	52.81	52.76	12,931
Paper products	42.7	42.3	42.0	1.94	1.95	1.86	82.63	82.40	78.22	7,338
Printing, publishing and allied industries	38.2	37.8	38.1	2.67	2.65	2.56	102.04	100.13	97.45	11,348
Iron and steel products	42.0	42.4	42.4	2.22	2.23	2.13	93.39	94.73	90.45	23,569
Transportation equipment	40.6	40.2	39.5	2.21	2.20	2.15	89.60	88.39	84.99	9,724
Non-ferrous metal products	41.2	41.2	41.6	1.89	1.90	1.84	78.08	78.45	76.74	6,141
Electrical apparatus and supplies	39.9	39.6	40.8	1.94	1.95	1.91	77.50	77.43	77.67	15,346
Chemical products	40.2	40.8	40.0	1.96	1.95	1.90	78.97	79.41	76.12	5,948
Building and general engineering (m)	41.5	39.4	41.6	2.69	2.66	2.61	111.72	104.77	108.75	18,173
Electric and motor transportation (n)	46.0	43.8	46.2	2.16	2.15	2.08	99.19	94.23	96.05	8,855
Service (o)	39.3	39.3	39.2	1.23	1.22	1.17	48.39	47.97	45.74	12,710
Hamilton — Manufacturing	40.1	40.4	40.1	2.33	2.30	2.26	93.36	92.99	90.72	44,145
Clothing (textile and fur)	39.1	37.4	38.7	1.26	1.26	1.24	47.09	47.01	47.89	1,252
Iron and steel products	39.9	39.9	39.3	2.65	2.61	2.56	105.54	103.92	100.61	24,121
Electrical apparatus and supplies	39.7	40.0	41.5	2.31	2.32	2.32	91.55		96.28	4,005
Building and general engineering (m)	42.3	41.5	42.7	2.59	2.71	2.61	109.45	112.44	111.35	3,592

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported August 1963
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	
	number			dollars						number
St. Catharines - Manufacturing	41.0	41.7	41.4	2.31	2.38	2.25	94.90	99.25	93.23	22,139
Pulp and paper mills	41.1	42.0	40.9	2.46	2.47	2.42	100.91	103.84	99.09	3,134
Iron and steel products	41.6	43.4	42.0	2.52	2.57	2.45	104.92	111.62	102.94	6,355
Transportation equipment	40.5	40.3	41.5	2.58	2.64	2.51	104.47	106.33	104.40	5,380
Niagara Falls - Manufacturing	38.4	39.4	41.3	2.17	2.18	1.99	83.28	85.58	82.02	3,652
Brantford - Manufacturing	41.4	40.7	40.2	1.88	1.96	1.75	77.87	79.51	70.33	7,976
Textile products (except clothing)	39.7	40.8	37.8	1.77	1.83	1.65	70.41	74.48	62.44	916
Iron and steel products	41.1	41.4	40.7	2.31	2.33	2.16	95.00	96.59	88.18	2,859
Guelph - Manufacturing	41.6	39.8	42.0	1.83	1.81	1.76	76.00	72.00	74.12	5,677
Galt - Manufacturing	41.1	40.9	40.7	1.72	1.71	1.68	70.92	69.89	68.13	8,029
Kitchener - Manufacturing	41.4	40.9	41.8	1.75	1.76	1.70	72.46	71.96	71.23	16,642
Food and beverages	41.2	41.6	40.9	1.97	2.01	1.86	81.21	83.54	76.19	3,156
Rubber products	40.4	40.3	41.1	1.98	1.99	1.96	80.01	80.13	80.44	3,413
Wood products	43.9	41.5	42.5	1.67	1.63	1.62	73.16	67.66	68.55	1,763
Woodstock - Manufacturing	39.7	40.3	41.1	1.86	1.86	1.81	73.79	74.90	74.53	3,390
London - Manufacturing	40.3	40.4	40.2	1.94	1.94	1.87	78.24	78.22	75.20	13,453
Food and beverages	40.8	39.4	39.7	1.89	1.91	1.79	77.28	75.22	71.11	3,005
Iron and steel products	40.6	40.6	42.4	2.04	2.04	2.03	82.83	82.89	86.01	1,932
Sarnia - Manufacturing	40.6	41.5	40.3	2.70	2.72	2.61	109.53	112.81	105.46	5,533
Windsor - Manufacturing	42.0	42.4	40.9	2.35	2.26	2.30	98.50	95.74	94.12	16,494
Iron and steel products	42.3	41.9	40.5	2.31	2.31	2.23	97.89	96.76	90.51	2,949
Transportation equipment	42.1	42.9	40.7	2.51	2.52	2.44	105.71	108.02	99.46	9,895
Building and general engineering (m)	41.2	42.1	40.9	2.53	2.63	2.46	104.29	110.65	100.50	1,283
Ft. William-Pt. Arthur - Manufacturing	39.2	39.5	40.2	2.28	2.28	2.24	89.47	89.97	89.89	4,404
Winnipeg - Manufacturing	40.1	39.9	40.1	1.80	1.82	1.75	72.11	72.49	70.12	26,100
Food and beverages	39.7	40.2	38.8	2.03	2.04	1.96	80.82	82.01	75.06	5,064
Meat products	39.9	40.0	39.2	2.25	2.26	2.14	90.03	90.29	84.18	2,107
Clothing (textile and fur)	39.2	38.1	39.4	1.20	1.20	1.18	46.91	45.82	46.40	4,571
Transportation equipment	39.2	39.5	39.7	2.07	2.08	1.99	80.90	82.15	78.94	5,676
Building and general engineering (m)	40.1	39.4	41.7	2.19	2.21	2.08	87.92	87.18	86.84	4,625
Service (o)	36.0	35.8	36.0	1.12	1.10	1.11	40.40	39.52	40.05	5,013
Edmonton - Manufacturing	40.1	39.6	39.8	2.02	2.02	1.99	80.90	79.87	79.48	10,285
Food and beverages	39.5	39.2	39.0	2.11	2.12	2.08	83.51	83.17	80.98	2,882
Building and general engineering (m)	38.7	38.1	40.1	2.36	2.36	2.30	91.34	90.09	91.95	4,319
Calgary - Manufacturing	39.9	39.0	40.6	2.12	2.13	2.05	84.60	83.14	83.37	7,442
Vancouver - Manufacturing	37.3	37.4	36.7	2.31	2.32	2.22	86.01	86.85	81.56	34,932
Food and beverages	38.1	36.5	34.9	2.13	2.16	2.06	81.15	78.89	71.75	6,475
Wood products	36.4	36.7	36.3	2.34	2.32	2.24	84.94	85.25	81.29	12,879
Iron and steel products	38.2	39.1	38.4	2.53	2.51	2.50	96.80	98.33	95.85	5,010
Transportation equipment	38.7	38.5	37.0	2.47	2.61	2.47	95.34	100.49	91.57	2,179
Building and general engineering (m)	35.7	36.3	34.0	2.95	2.92	2.95	105.07	106.00	100.55	6,581
Electric and motor transportation (n)	39.6	39.6	38.6	2.51	2.52	2.42	99.54	99.65	93.29	2,410
Service (o)	35.0	35.4	35.3	1.46	1.44	1.36	51.05	51.06	48.22	5,239
Victoria - Manufacturing	38.3	38.3	38.5	2.49	2.49	2.41	95.32	95.46	92.98	5,491

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.54
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.86	41.3	2.10	86.60	40.5	1.77	71.80
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and Month	Mining			Metal Mining			Coal Mining			Oil and Natural Gas		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	..	..	..
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	..	..	..
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	..	..	..
1948 - Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	..	..	..
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	..	..	..
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	..	..	..
1951 - Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
1952 - Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 - Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
1958 - Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
1960 - Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1961 - Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0	2.57	110.57
1963 - January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84	44.0	2.52	110.81
February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86	78.66	44.7	2.56	114.26
March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24	43.2	2.58	111.29
April	42.2	2.23	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
May	42.2	2.22	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6	2.54	103.29
June	41.7	2.24	93.22	41.5	2.32	96.49	41.2	1.85	76.10	41.3	2.54	104.81
July	42.4	2.24	94.91	42.1	2.33	98.00	43.9	1.83	80.42	40.8	2.55	104.05
August	41.8	2.24	93.55	41.5	2.32	96.33	42.3	1.86	78.78	40.5	2.54	103.05
September												
October												
November												
December												

*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

Non-Metal Mining				Construction			Building and General Engineering			Highway, Bridges and Street Construction		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	..	..	..	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	..	..	..	39.3	0.85	33.25	39.3	0.92	36.12	39.1	0.72	28.00
1948 - Average	..	..	..	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	..	..	..	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	..	..	..	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40.2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78.41	40.1	2.12	84.85	41.0	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 - January	39.8	1.87	74.39	40.2	1.95	78.29	40.1	2.10	84.15	40.4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	42.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39.4	1.95	76.83	35.4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30	38.6	1.72	66.53
April	42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83.46	42.1	2.15	90.55	43.4	1.64	71.20
September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74.59
October	43.2	1.97	85.00	41.7	2.07	86.11	41.4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57	40.9	2.27	92.65	40.5	1.72	69.72
*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
February	42.0	2.11	88.55	40.1	2.16	86.60	39.5	2.34	92.59	41.3	1.80	74.57
March	41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	39.9	2.16	86.29	39.9	2.34	93.32	39.9	1.80	71.95
May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31
June	42.8	2.03	86.97	41.9	2.11	88.36	40.4	2.32	93.68	44.5	1.78	79.07
July	43.2	2.05	88.50	42.4	2.11	89.51	41.3	2.30	95.20	44.4	1.78	79.16
August	43.2	2.05	88.54	42.2	2.12	89.64	41.5	2.33	96.63	43.5	1.78	77.22
September												
October												
November												
December												

*See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

Year and Month	Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
1946 - Average	..	..	..	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
1947 - Average	..	..	..	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
1948 - Average	..	..	..	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
1949 - Average	..	..	..	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
1950 - Average	..	..	..	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
1951 - Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 - Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
1953 - Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1954 - Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
1955 - Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
1956 - Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1957 - Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 - Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1959 - Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1961 - Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 - Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 - January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
September	43.6	1.85	80.60	39.0	1.05	40.91	39.2	1.02	39.90	39.7	1.01	40.29
October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 - January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1962 - January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
November	44.0	1.98	87.20	38.0	1.12	42.56	37.8	1.08	40.94	40.1	1.06	42.63
*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 - January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
April	43.7	2.00	87.44	37.7	1.14	42.99	37.1	1.10	40.93	40.8	1.08	44.10
May	44.3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.08
June	44.4	2.01	89.23	38.0	1.13	43.04	37.6	1.09	40.88	40.0	1.09	43.49
July	43.9	2.02	88.94	38.4	1.12	43.14	38.4	1.08	41.49	40.2	1.08	43.36
August	44.6	2.03	90.80	38.4	1.13	43.44	38.2	1.09	41.54	40.6	1.08	43.96
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Year and Month	Food and Beverages			Tobacco and Tobacco Products			Rubber Products			Leather Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 - Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
1955 - Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
August	40.2	1.50	60.29	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35.4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.5	1.25	52.02
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74.11	36.3	1.26	45.64
1962 - January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 - January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94	75.65	39.9	1.31	52.24
May	41.1	1.69	69.60	38.4	2.10	80.54	42.0	1.98	83.10	39.2	1.32	51.57
June	41.3	1.67	69.15	38.6	2.17	83.90	41.8	2.00	83.47	39.2	1.33	51.98
July	40.9	1.64	67.02	38.6	2.18	84.25	40.9	1.99	81.52	39.3	1.31	51.62
August	40.1	1.63	65.46	37.8	2.20	82.96	41.7	1.99	82.84	40.5	1.32	53.64
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

Year and Month	Textile Products (except clothing)			Clothing (textile and fur)			Wood Products			Paper Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 - Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 - Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
1948 - Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
1949 - Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
1950 - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
1951 - Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
1952 - Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
1953 - Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
1954 - Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
1955 - Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
1956 - Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
1957 - Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 - Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
1959 - Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
1960 - Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 - Average	42.0	1.38	57.79	38.2	1.18	45.13	41.1	1.61	66.24	41.2	2.17	89.37
1962 - Average	42.1	1.42	59.79	38.1	1.22	46.47	41.1	1.65	67.83	41.1	2.24	91.96
1960 - January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65.33	41.6	2.13	88.73
*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 - January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 - January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
*December	37.7	1.45	54.66	32.2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
1963 - January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
May	42.4	1.46	62.00	38.2	1.26	48.15	41.1	1.70	70.02	41.7	2.28	95.15
June	42.1	1.46	61.58	37.4	1.26	47.17	41.5	1.72	71.30	41.8	2.29	95.71
July	41.2	1.46	60.02	37.7	1.26	47.67	41.1	1.71	70.31	41.8	2.29	95.82
August	42.5	1.47	62.54	39.3	1.28	50.44	41.6	1.72	71.46	41.7	2.30	95.71
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Printing, Publishing and Allied Industries				Iron and Steel Products			Transportation Equipment			Non-Ferrous Metal Products		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
1946 - Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
1947 - Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
1948 - Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 - Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
1950 - Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
1951 - Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 - Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 - Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
1954 - Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
1955 - Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
1956 - Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
1957 - Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
1958 - Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
1959 - Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
1960 - Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
1961 - Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 - Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 - January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
March	39.6	2.17	85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
May	39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	88.59
1961 - January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06	40.6	2.15	87.30
June	39.2	2.22	86.92	41.1	2.14	87.90	40.8	2.13	87.00	40.6	2.16	87.56
July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 - January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
February	38.9	2.28	88.69	40.9	2.16	88.46	41.4	2.19	90.75	40.5	2.14	86.61
March	39.3	2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41.4	2.16	89.49
November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 - January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
April	38.7	2.40	92.87	41.6	2.25	93.57	42.7	2.32	98.85	41.1	2.21	90.87
May	38.8	2.40	93.23	41.7	2.26	94.16	42.6	2.31	98.28	40.8	2.21	90.16
June	38.5	2.39	92.03	41.4	2.25	93.17	41.3	2.29	94.50	40.7	2.25	91.56
July	38.3	2.40	91.94	41.4	2.25	93.12	40.6	2.23	90.66	41.0	2.24	91.83
August	38.6	2.41	93.01	41.3	2.26	93.29	40.6	2.27	92.05	40.9	2.24	91.55
September												
October												
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

Year and Month	Electrical Apparatus and Supplies			Non-Metallic Mineral Products			Products of Petroleum and Coal			Chemical Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35.48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
1951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
1954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
1956 - Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 - Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 - Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73.49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
May	40.7	1.90	77.43	43.6	1.91	83.30	42.0	2.68	112.29	41.3	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
April	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
May	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
June	40.8	1.95	79.54	43.6	1.98	86.12	42.2	2.76	116.63	40.9	2.18	89.21
July	40.6	1.95	79.10	43.4	1.97	85.59	42.0	2.72	114.27	40.8	2.18	89.10
August	40.6	1.94	78.91	43.7	1.98	86.66	41.9	2.71	113.58	40.2	2.18	87.68
September												
October												
November												
December												

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.7
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	195.1
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.0
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	196.5
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.7
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	194.9
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9		
March	79.01	189.3	59.39	142.3
April	80.05	191.8	59.72	143.1
May	80.25	192.3	60.51	145.0
June	79.64	190.8	60.43	144.8
July	78.38	187.8	59.66	142.9
August	78.86	188.9	58.54	140.2
September			59.12	141.6
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (.) Figures not available.

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CANADA

MAN-HOURS AND HOURLY EARNINGS
— WITH AVERAGE WEEKLY WAGES
SEPTEMBER 1963

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- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

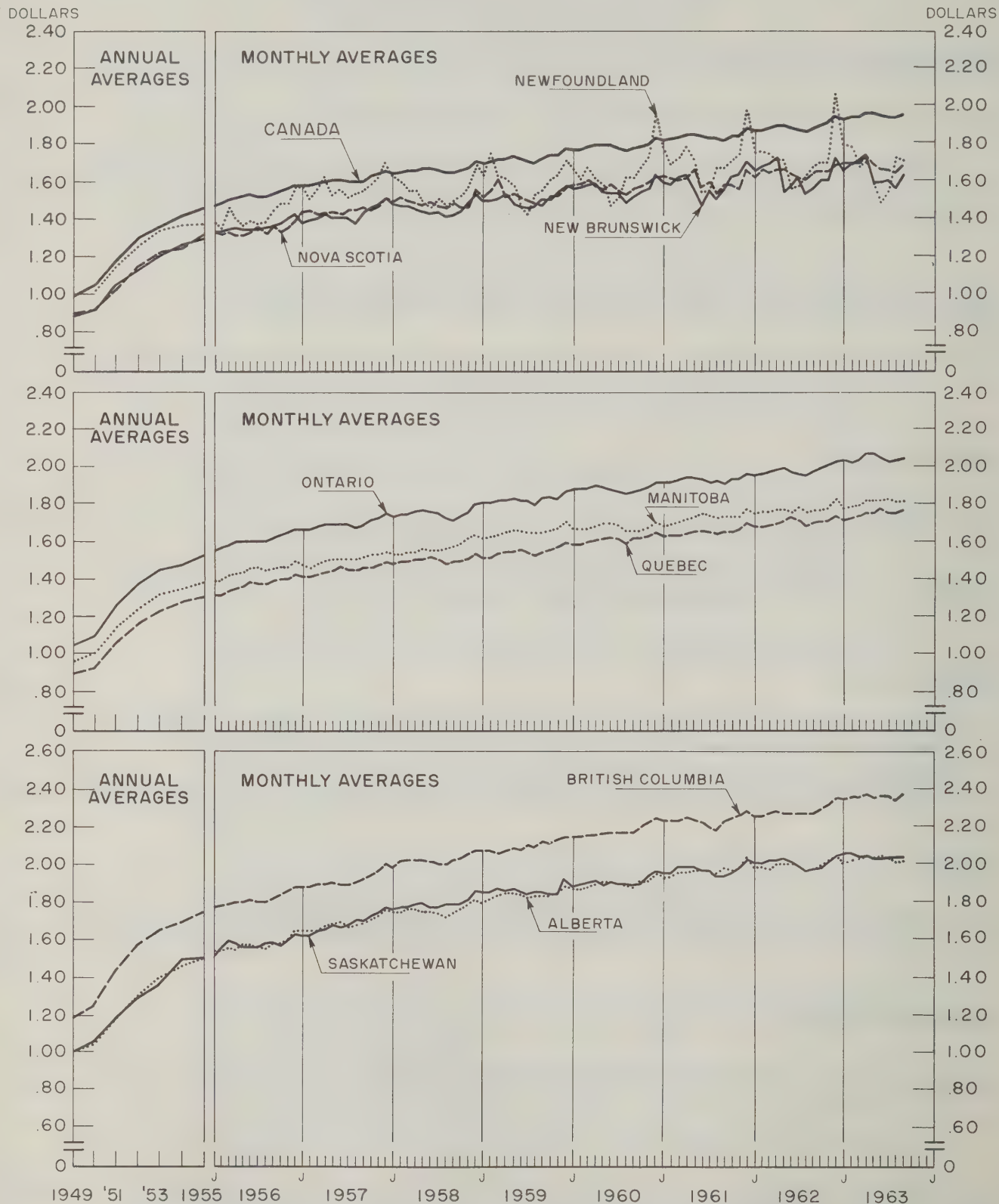
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, SEPTEMBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by one cent to \$1.94 in September. On the basis of an increase of 0.4 hours the average work week of 41.3 hours was the largest reported since October 1962. Average weekly wages reached a record high of \$80.27. As compared with September 1962, there was a decline of 0.1 hours in the length of the work week and average hourly and weekly earnings showed gains of 6 cents and \$2.66, respectively.

In durable goods manufacturing, average hourly earnings were 2 cents higher than in August, the average work week at 41.8 hours was 0.5 hours longer than a month earlier, and average weekly wages rose to a new peak of \$88.65. Overtime and increased employment in the automotive industry, as the new season's production schedule got underway, accounted for a large part of this gain. Overtime was also experienced in machinery and some other branches of iron and steel products and in electrical apparatus and supplies. As compared with a year earlier, average hourly and weekly earnings were respectively, 7 cents and \$2.73 higher, and average hours worked 0.2 hours lower.

An increase of one cent was reported in average hourly earnings in non-durable goods, bringing the September figure to \$1.78. The average work week rose by 0.2 hours to 40.8, and average weekly wages, at \$72.43, were 60 cents higher than in August. Overtime in pulp and paper mills and in chemical plants contributed to higher levels of hourly and weekly wages. An industrial dispute in rubber products, involving wage-earners earning less than the divisional average, was also a factor. Seasonal lay-offs in fish packing in British Columbia, where rates are higher than the general average, partly offset these influences. In the year-to-year comparison, average hourly earnings increased by 6 cents, average weekly wages by \$2.43, and the average hours worked were unchanged.

Non-Manufacturing

Average hours worked in mining rose by 0.7 hours to 42.6 in September. With the exception of oil production, all major branches of the industry showed some gains. The effect of higher bonuses in gold mines was offset by longer hours at below-average rates in coal and non-metallic mineral mines, leaving the average hourly earnings unchanged for mining as a whole.

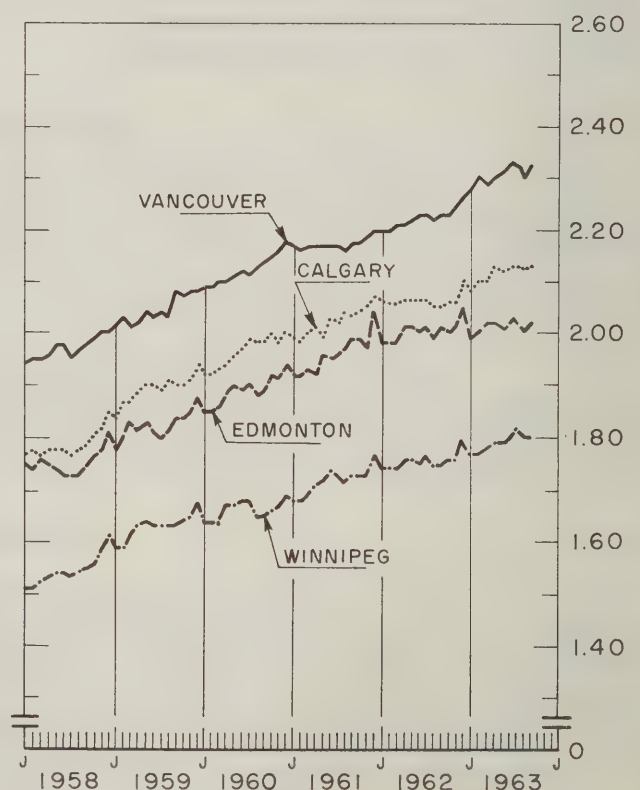
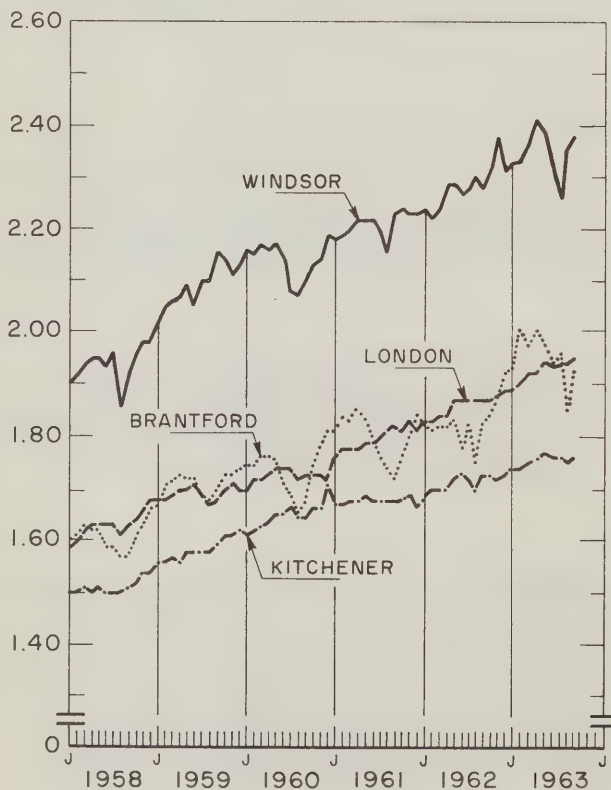
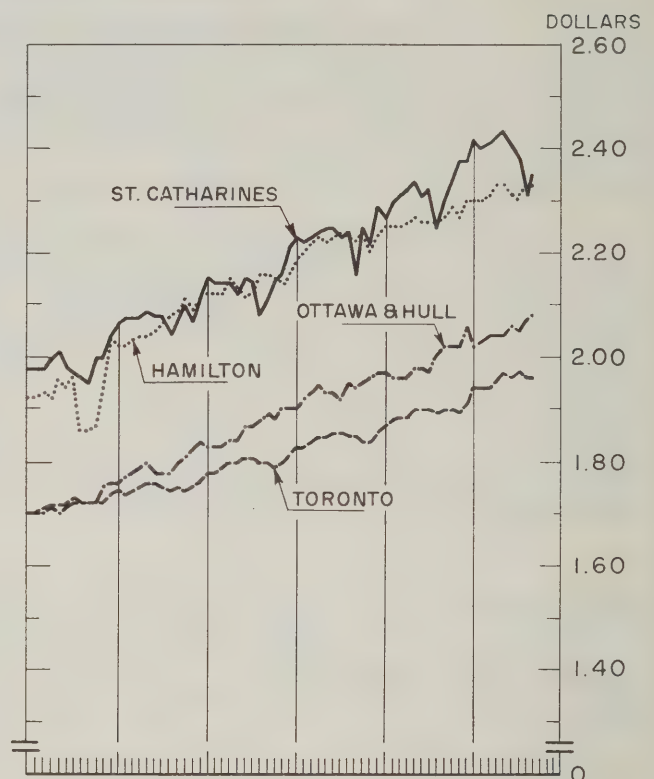
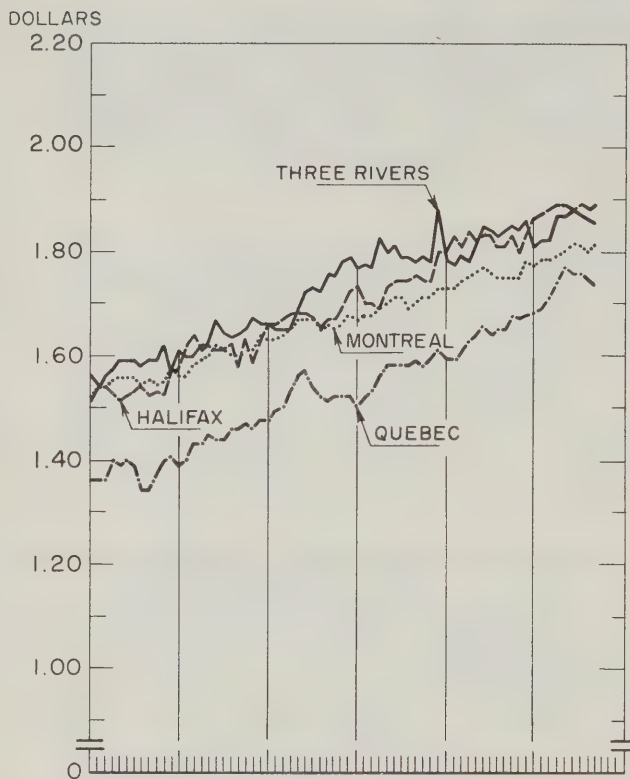
In construction the average work week and earnings were generally a little higher while the number of wage-earners reported dropped slightly. The usual seasonal trend was evident in the service industry where lay-offs of seasonal help in summer hotels resulted in a gain of 4 cents in average hourly earnings.

Provinces

Average hourly earnings in manufacturing in September were higher than in August in all provinces except Newfoundland and Saskatchewan. In Newfoundland a decline of 2 cents was reported; in Saskatchewan the August level was maintained. The average work week was slightly longer in all provinces in Eastern Canada with

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



Ontario showing the largest increase. In the Western Provinces, no change from the August figures was reported in Manitoba and British Columbia; in Saskatchewan and Alberta the average work week was slightly shorter. Average weekly wages were higher except in Newfoundland, Saskatchewan and Alberta.

Less overtime in pulp and paper mills accounted for much of a 2-cent drop in average hourly earnings in Newfoundland manufacturing. Average hourly earnings in manufacturing in Nova Scotia followed the seasonal trend of the past few years and were 5 cents higher than in August. Reduced employment and hours for lower-paid casual help in fish packing accounted for part of this gain. Other contributing factors were a longer work week in primary iron and steel and increased employment in shipbuilding; in both industries earnings are higher than the average in manufacturing. Seasonal layoffs in fish packing were a factor in the higher levels of earnings in New Brunswick factories.

Average hourly earnings in Quebec manufacturing rose by one cent in September to \$1.76. Wage increases in meat packing, printing and publishing, chemicals and iron and steel accounted for part of the gain. Layoffs of lower-paid seasonal workers in fruit and vegetable canning were a contributing factor. An industrial dispute in rubber products was partly responsible for the decline in the number of wage-earners reported. Average hours worked rose in most major industries and the average work week in manufacturing (42.4 hours) was the longest since September 1962. Average weekly wages reached a new peak of \$74.51.

In Ontario average hourly earnings in manufacturing were one cent higher than in August and the average work week rose by 0.6 hours. Overtime in the automotive, electrical apparatus and some other industries contributed to these gains. On the other hand, increased employment and hours for lower-paid seasonal workers in fruit and vegetable canning minimized the gain in average hourly earnings in manufacturing.

Overtime in iron and steel products was partly responsible for a one-cent increase in average hourly earnings in Manitoba factories. Increased seasonal help in poultry processing resulted in a decline in average hourly earnings in Saskatchewan meat packing, although gains in average earnings in some of the durable goods industries offset its influence on manufacturing as a whole. The shorter work week in Alberta factories was mainly due to hiring seasonal help in food processing during the pay period reported. Layoffs of employees at below-average rates in British Columbia fish processing and wage increases in pulp and paper mills and shipbuilding contributed to a 3-cent rise in manufacturing in the province.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported September 1963
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	
	number			dollars						number
Mining	42.6	41.9	41.6	2.24	2.24	2.19	95.59	93.70	91.34	73,672
Metal mining	42.3	41.6	41.1	2.33	2.32	2.28	98.48	96.52	93.82	48,364
Gold (a)	43.1	42.3	41.8	1.82	1.78	1.78	78.26	75.30	74.39	12,310
Other metal (b)	42.0	41.4	40.9	2.51	2.52	2.46	105.39	104.05	100.74	36,054
Copper-gold-silver	40.1	39.3	39.6	2.31	2.29	2.25	92.80	90.01	89.19	8,604
Iron	45.0	45.3	43.4	2.72	2.83	2.67	122.11	128.13	115.84	7,043
Uranium	40.8	39.1	38.5	2.85	2.82	2.71	116.56	110.05	104.16	3,162
Fuels	42.7	41.6	41.4	2.11	2.12	2.09	90.21	88.00	86.78	12,974
Coal	44.3	42.3	42.4	1.87	1.86	1.84	82.65	78.78	78.05	8,020
Oil and natural gas (c)	40.2	40.5	40.0	2.55	2.55	2.53	102.45	103.30	100.97	4,954
Non-metal (d)	43.8	43.2	43.8	2.05	2.05	1.96	89.93	88.61	85.99	12,334
Asbestos	41.9	41.6	41.2	2.35	2.36	2.23	98.49	98.29	92.02	5,859
Manufacturing	41.3	40.9	41.4	1.94	1.93	1.88	80.27	78.82	77.61	920,964
Durable goods	41.8	41.3	42.0	2.12	2.10	2.05	88.65	86.48	85.92	444,980
Non-durable goods	40.8	40.6	40.8	1.78	1.77	1.72	72.43	71.83	70.00	475,984
Food and beverages	40.2	40.1	40.1	1.63	1.63	1.57	65.79	65.38	62.80	120,299
Meat products	40.8	41.1	40.8	1.98	1.98	1.92	80.62	81.41	78.59	22,353
Canned and cured fish	32.7	35.0	33.3	1.17	1.26	1.12	38.24	44.11	37.32	12,801
Canned and preserved fruits and vegetables	41.3	39.2	40.1	1.24	1.22	1.18	51.16	47.64	47.32	22,689
Grain mill products	42.3	42.3	41.9	1.90	1.86	1.83	80.26	78.81	76.73	5,632
Bread and other bakery products	40.7	41.2	41.3	1.65	1.65	1.55	67.03	67.79	64.00	11,995
Biscuits and crackers	40.5	40.2	40.4	1.49	1.47	1.41	60.37	59.27	57.05	5,557
Distilled liquors	40.3	40.7	41.1	2.23	2.23	2.18	89.79	90.54	89.61	3,042
Malt liquors	40.0	40.1	39.8	2.46	2.43	2.37	98.37	97.47	94.24	5,624
Confectionery	40.2	39.7	41.6	1.38	1.39	1.33	55.49	55.20	55.17	8,184
Tobacco and tobacco products	37.8	37.8	39.8	2.17	2.19	2.00	82.02	82.91	79.76	6,393
Rubber products	42.0	41.7	42.6	2.03	1.99	1.94	85.31	82.81	82.83	15,461
Rubber footwear	42.6	42.4	42.3	1.49	1.49	1.42	63.57	63.34	60.02	3,542
Other rubber products (e)	41.8	41.4	42.7	2.20	2.19	2.17	91.77	90.65	92.61	11,919
Leather products	41.0	40.9	40.9	1.34	1.33	1.28	54.82	54.20	52.51	24,516
Boots and shoes (except rubber)	40.9	41.1	40.8	1.29	1.28	1.23	52.93	52.67	50.33	16,924
Other leather products (f)	41.3	40.4	41.2	1.43	1.43	1.39	59.02	57.64	57.40	7,592
Textile products (except clothing)	43.1	42.6	43.1	1.49	1.47	1.43	64.01	62.89	61.77	51,580
Cotton yarn and broad woven goods	42.7	41.8	41.6	1.52	1.50	1.47	64.79	62.67	60.91	15,457
Woollen goods	42.9	42.6	43.6	1.37	1.36	1.33	58.60	57.94	58.15	8,353
Synthetic textiles and silk	43.7	43.6	44.4	1.59	1.59	1.51	69.30	69.25	67.13	12,946
Filament yarn and staple fibres	41.8	42.1	42.8	1.94	1.95	1.88	81.02	82.16	80.28	5,777
Spun yarn and fabrics	45.2	44.7	45.6	1.32	1.32	1.25	59.86	58.98	57.04	7,169
Clothing (textile and fur)	39.1	39.3	39.5	1.29	1.29	1.23	50.21	50.55	48.70	83,455
Men's clothing	38.9	39.1	39.5	1.28	1.28	1.22	49.74	49.96	48.13	29,635
Women's clothing	37.4	37.6	37.6	1.39	1.41	1.33	52.10	53.09	49.95	22,357
Knit goods	42.0	42.0	42.2	1.18	1.17	1.14	49.65	49.32	48.27	14,671
*Wood products	41.9	41.5	42.5	1.72	1.71	1.67	72.45	71.17	71.01	79,754
Saw and planing mills	40.5	40.3	41.5	1.84	1.82	1.78	74.57	73.53	73.73	51,767
Plywood and veneer mills	40.5	39.0	40.4	1.80	1.79	1.79	72.81	69.90	72.18	10,661
Sash, door and planing mills	43.3	43.1	43.6	1.53	1.51	1.48	66.23	65.14	64.53	11,768
Sawmills	39.4	39.7	41.0	1.99	1.97	1.91	78.56	78.23	78.35	29,338
Furniture	44.7	44.1	44.9	1.58	1.56	1.53	70.60	68.80	68.62	20,674
Other wood products (g)	43.6	42.9	42.8	1.44	1.43	1.39	62.70	61.10	59.55	7,313
Paper products	42.0	41.7	41.6	2.30	2.30	2.26	96.89	95.73	93.89	76,875
Pulp and paper mills	42.1	41.6	41.5	2.49	2.47	2.45	104.62	102.87	101.51	55,786
Other paper products (h)	42.0	41.9	41.7	1.82	1.82	1.76	76.43	76.30	73.31	21,089
Paper boxes and bags	42.1	41.9	41.5	1.82	1.83	1.75	76.46	76.46	72.70	13,045
Printing, publishing and allied industries	39.0	38.6	39.3	2.42	2.41	2.32	94.42	93.07	91.13	33,174

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.7	41.3	41.9	2.26	2.26	2.19	94.34	93.24	92.00	137,307
Agricultural implements	40.1	40.1	41.0	2.33	2.30	2.21	93.51	92.37	90.76	7,905
Boilers and plate work	43.2	42.0	43.7	2.18	2.15	2.09	93.95	90.37	91.41	5,147
Fabricated and structural steel.....	42.4	41.1	43.1	2.24	2.21	2.17	94.95	90.67	93.65	7,528
Hardware and tools	42.6	42.3	43.7	1.89	1.87	1.82	80.26	79.03	79.57	9,609
Heating and cooking appliances	42.0	40.7	42.3	1.93	1.90	1.85	81.08	77.41	78.48	6,358
Iron castings	41.9	42.1	42.3	2.13	2.13	2.08	89.24	89.73	88.09	15,586
Machinery (i)	42.2	41.2	42.8	2.14	2.11	2.07	90.29	86.95	88.77	23,936
Household, office and store	41.7	40.2	41.4	2.17	2.16	2.12	90.39	86.88	87.63	5,496
Industrial (j)	42.4	41.5	43.3	2.13	2.10	2.06	90.26	86.97	89.13	18,440
Primary iron and steel	40.4	40.3	39.7	2.70	2.70	2.63	109.03	108.81	104.44	32,923
Sheet metal products	41.7	42.4	42.6	2.17	2.18	2.12	90.44	92.51	90.44	14,058
Wire and wire products	42.7	42.3	42.1	2.23	2.22	2.15	95.06	94.12	90.48	7,507
*Transportation equipment	41.9	40.6	41.2	2.31	2.27	2.20	97.02	92.04	90.87	101,919
Aircraft and parts	41.6	41.5	40.9	2.24	2.23	2.15	93.28	92.65	88.12	16,080
Motor vehicles	43.5	40.4	41.5	2.56	2.55	2.44	111.42	103.14	101.29	27,678
Motor vehicle parts and accessories	42.4	41.3	41.8	2.25	2.18	2.13	95.32	90.08	88.77	18,703
Railroad and rolling stock equipment	40.2	38.7	40.6	2.19	2.17	2.10	88.05	84.12	85.14	19,080
Shipbuilding and repairing	41.1	41.0	41.2	2.25	2.23	2.18	92.33	91.41	89.93	18,204
*Non-ferrous metal products	41.1	40.9	41.0	2.23	2.23	2.17	91.56	91.43	88.97	39,469
Aluminum products	41.8	41.2	42.3	2.01	2.01	1.94	83.97	82.91	82.07	5,459
Brass and copper products	42.3	42.3	41.8	2.13	2.14	2.08	89.92	90.60	87.16	5,992
Smelting and refining	40.4	40.5	40.2	2.50	2.49	2.42	101.01	100.90	97.31	21,472
Other non-ferrous metal products (k)	41.6	41.0	42.2	1.64	1.63	1.61	68.40	67.06	67.88	6,546
*Electrical apparatus and supplies	41.3	40.8	42.1	1.97	1.94	1.93	81.21	79.15	81.11	55,598
Heavy electrical machinery and equipment ¹	41.1	40.3	42.9	2.22	2.18	2.16	91.26	88.02	92.69	12,052
Telecommunication equipment	40.9	40.6	41.4	1.75	1.74	1.72	71.48	70.73	71.33	14,189
Batteries	42.9	42.5	44.1	1.92	1.89	1.92	82.24	80.44	84.79	1,500
Refrigerators, vacuum cleaners and appliances	41.2	40.9	41.0	2.02	2.00	1.96	83.35	81.67	80.20	7,077
Wire and cable	43.4	41.9	43.2	2.22	2.19	2.17	95.23	91.78	94.03	4,798
Miscellaneous electrical products	41.2	40.7	42.1	1.86	1.84	1.83	76.62	74.80	77.22	15,677
*Non-metallic mineral products (l)	43.8	43.7	44.3	1.99	1.98	1.93	87.24	86.69	85.62	30,933
Clay products	42.1	42.1	43.8	1.79	1.78	1.73	75.48	75.09	75.85	4,003
Glass and glass products	40.3	40.9	41.9	2.02	1.99	1.94	81.64	81.44	81.22	7,947
Products of petroleum and coal	41.8	41.8	41.2	2.78	2.72	2.65	116.16	113.43	109.05	7,538
Petroleum refining and products	41.9	41.8	41.1	2.81	2.75	2.68	117.76	115.01	110.46	7,182
Chemical products	41.0	40.2	41.2	2.19	2.18	2.11	89.82	87.63	86.73	28,962
Medicinal and pharmaceutical preparations	39.9	39.4	39.9	1.71	1.70	1.63	68.43	67.11	65.05	3,013
Acids, alkalis and salts	40.7	38.8	42.2	2.53	2.52	2.45	102.87	97.66	103.45	6,780
Fertilizers	41.6	40.4	40.9	2.26	2.22	2.13	93.95	89.90	87.30	1,962
Paints and varnishes	40.8	40.6	41.0	2.00	1.99	1.94	81.65	80.81	79.48	2,486
Miscellaneous manufacturing industries	41.8	41.6	42.2	1.58	1.59	1.53	65.84	65.99	64.72	27,731
Professional and scientific equipment	40.9	40.3	40.9	1.96	1.97	1.87	80.32	79.30	76.62	6,351
Construction	43.0	42.2	42.6	2.15	2.13	2.05	92.44	89.82	87.51	219,251
Building and general engineering (m)	42.4	41.5	42.1	2.34	2.33	2.25	99.36	96.70	94.67	142,750
Building	41.4	40.9	41.1	2.37	2.35	2.26	98.36	95.87	92.63	119,597
General engineering	46.5	45.1	47.3	2.25	2.24	2.22	104.57	101.07	105.23	23,153
Highways, bridges and streets	44.3	43.5	43.7	1.79	1.78	1.71	79.53	77.19	74.59	76,501
Electric and motor transportation (n)	44.6	44.8	44.1	2.03	2.04	1.98	90.40	91.27	87.12	37,323
Service (o)	37.6	38.4	37.8	1.17	1.13	1.11	43.84	43.54	42.10	64,257
Hotels and restaurants	37.1	38.2	37.2	1.14	1.09	1.07	42.24	41.80	39.83	42,045
Laundries and dry cleaning plants	40.5	40.7	40.5	1.09	1.08	1.06	44.20	44.07	43.00	13,622

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
	number			dollars						number
Newfoundland										
Mining	48.1	49.1	45.4	2.22	2.31	2.13	106.66	113.72	96.74	3,416
Manufacturing	39.8	39.7	38.4	1.70	1.72	1.68	67.74	68.41	64.44	8,651
Food and beverages	35.6	34.7	35.1	1.06	1.06	1.05	37.92	36.73	36.80	3,888
Canned and cured fish	32.8	31.7	32.5	0.93	0.93	0.93	30.39	29.65	30.07	3,153
Pulp and paper mills	41.8	44.5	39.6	2.70	2.74	2.62	112.75	121.69	103.80	2,364
Building and general engineering (m)	49.2	49.5	52.7	1.79	1.80	1.76	87.95	89.08	92.90	4,743
Nova Scotia										
Coal mining	45.7	44.3	44.0	1.80	1.82	1.79	82.31	80.50	78.72	5,961
Manufacturing	40.8	40.7	39.9	1.68	1.63	1.64	68.45	66.47	65.34	21,628
Food and beverages	39.9	41.5	38.7	1.10	1.07	1.06	44.01	44.32	41.03	5,355
Canned and cured fish	36.9	39.0	36.0	1.11	1.04	1.07	41.01	40.43	38.52	2,832
Wood products	44.7	44.6	43.5	1.03	1.03	1.02	46.04	45.97	44.19	1,361
Iron and steel products	41.0	39.1	39.4	2.29	2.30	2.28	93.92	89.85	90.01	4,317
Primary iron and steel	41.1	38.9	38.7	2.48	2.49	2.48	101.85	96.72	96.27	3,256
Transportation equipment	40.2	40.6	39.7	1.93	1.92	1.89	77.76	78.01	75.27	5,710
Shipbuilding and repairing	40.7	41.0	39.9	1.93	1.91	1.89	78.44	78.31	75.37	4,263
Building and general engineering (m)	40.0	40.1	39.6	1.83	1.80	1.68	73.39	72.35	66.76	4,980
Highways, bridges and street construction	46.7	44.2	42.1	1.45	1.45	1.42	67.75	63.99	59.65	3,690
New Brunswick										
Manufacturing	40.7	40.6	40.1	1.63	1.56	1.55	66.19	63.13	62.22	17,487
Food and beverages	37.7	38.6	36.9	1.20	1.15	1.13	45.27	44.26	41.58	5,832
Saw and planing mills	46.5	46.8	48.0	1.18	1.17	1.07	54.90	54.62	51.48	1,296
Pulp and paper mills	41.8	41.3	40.6	2.42	2.34	2.32	101.05	96.75	94.08	3,543
Transportation equipment	40.5	39.9	40.2	2.03	2.01	2.00	82.36	80.15	80.24	2,561
Building and general engineering (m)	42.8	40.8	41.4	1.65	1.65	1.61	70.46	67.54	66.60	3,063
Highways, bridges and street construction	46.8	48.5	45.0	1.30	1.29	1.29	61.05	62.65	58.17	2,345
Quebec										
Metal mining	43.5	42.5	41.5	2.23	2.24	2.20	96.86	94.95	91.35	12,161
Non-metal mining (d)	43.3	43.0	43.2	2.15	2.15	2.03	93.17	92.37	87.80	6,644
Manufacturing	42.4	42.0	42.5	1.76	1.75	1.69	74.51	73.34	71.98	287,486
Food and beverages	42.2	41.5	42.3	1.63	1.59	1.53	68.70	66.20	64.95	26,368
Tobacco	37.5	37.4	39.7	2.19	2.20	2.03	82.06	82.40	80.43	5,053
Rubber products	44.8	43.6	43.5	1.61	1.58	1.51	72.26	69.07	65.73	3,859
Leather products	41.0	40.8	40.8	1.27	1.25	1.22	52.13	51.13	49.78	12,092
Boots and shoes (except rubber)	41.3	41.0	40.8	1.28	1.26	1.22	52.79	51.54	49.95	9,306
Textile products (except clothing)	44.2	43.8	44.2	1.44	1.42	1.38	63.62	62.30	61.01	30,658
Cotton yarn and broad woven goods	43.2	42.6	41.9	1.57	1.55	1.51	67.90	66.18	63.35	10,705
Woollen goods	46.0	45.0	47.2	1.36	1.34	1.31	62.43	60.37	61.74	3,147
Synthetic textiles and silk ¹	44.6	44.2	45.3	1.39	1.39	1.32	62.12	61.39	59.74	8,746
Clothing (textile and fur)	38.7	39.0	39.3	1.29	1.29	1.23	49.81	50.35	48.35	50,050
Men's clothing	38.8	39.2	39.9	1.28	1.28	1.21	49.48	49.93	48.20	16,426
Women's clothing	36.5	36.9	36.9	1.41	1.43	1.33	51.65	52.71	49.21	15,351
Knit goods	42.4	42.7	42.8	1.18	1.17	1.14	49.83	49.93	48.74	6,926
Wood products	46.8	46.2	47.4	1.32	1.31	1.27	62.04	60.48	59.97	18,052
Saw and planing mills	47.4	47.0	48.3	1.26	1.24	1.19	59.63	58.29	57.60	8,496
Furniture	46.5	45.6	46.9	1.44	1.43	1.39	66.92	65.19	65.01	7,257
Paper products	43.5	43.1	42.8	2.23	2.23	2.19	97.13	96.15	93.71	28,777
Pulp and paper mills	44.0	43.5	43.2	2.40	2.39	2.35	105.48	103.91	101.65	22,294
Other paper products (h)	41.7	41.7	41.4	1.64	1.65	1.59	68.41	68.93	66.05	6,483
Printing, publishing and allied industries	39.5	39.2	40.0	2.33	2.32	2.24	92.10	91.02	89.39	9,327
Iron and steel products	44.1	43.5	44.3	2.00	1.99	1.94	88.11	86.58	85.94	25,716
Machinery (i)	43.4	43.3	45.0	1.90	1.89	1.87	82.66	81.96	84.07	5,860
Transportation equipment	42.7	41.7	42.2	2.18	2.17	2.11	93.34	90.53	89.02	20,843
Aircraft and parts	43.4	43.0	41.7	2.22	2.20	2.15	96.27	94.36	89.59	6,998
Railroad and rolling stock equipment	40.7	39.0	40.9	2.20	2.18	2.08	89.38	85.26	85.07	6,725
Shipbuilding and repairing	42.9	42.1	43.5	2.32	2.31	2.20	99.53	97.20	95.77	5,604

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.5	42.3	42.0	2.26	2.27	2.20	96.02	96.21	92.49	12,783
Smelting and refining.....	41.8	41.6	41.0	2.52	2.52	2.50	105.26	104.92	102.29	8,385
Electrical apparatus and supplies.....	42.1	41.9	43.1	1.98	1.96	1.93	83.51	82.09	83.17	14,576
Chemical products.....	40.8	39.6	41.0	2.10	2.11	1.95	85.79	83.45	79.96	9,338
Building and general engineering (m).....	42.8	41.8	43.4	2.26	2.26	2.16	96.72	94.28	93.80	43,669
Building.....	41.3	40.3	41.8	2.27	2.25	2.17	93.78	90.81	90.63	35,134
General engineering.....	48.9	47.7	50.0	2.23	2.27	2.14	108.83	108.26	107.22	8,535
Highways, bridges and street construction.....	41.9	39.0	41.3	1.70	1.66	1.57	71.08	64.86	65.00	19,118
Electric and motor transportation (n).....	46.2	45.4	44.4	1.88	1.88	1.85	86.97	85.59	82.05	10,508
Service (o).....	40.0	40.2	41.1	1.06	1.05	1.04	42.44	42.45	42.67	12,886
Ontario										
Metal mining.....	41.3	40.6	40.4	2.30	2.27	2.26	94.87	92.05	91.10	23,338
Gold (a).....	42.4	41.7	41.4	1.79	1.75	1.76	75.77	73.06	72.95	8,679
Other metal (b).....	40.6	39.9	39.8	2.61	2.59	2.55	106.17	103.59	101.35	14,659
Manufacturing.....	41.5	40.9	41.6	2.04	2.03	1.97	84.59	82.88	81.92	448,177
Food and beverages.....	42.0	40.9	41.6	1.64	1.66	1.59	68.63	68.00	66.06	51,269
Meat products.....	41.9	42.1	42.8	1.94	1.93	1.87	81.13	81.15	80.01	8,560
Canned and preserved fruits and vegetables.....	43.3	39.9	41.7	1.28	1.30	1.23	55.63	51.92	51.22	14,595
Bread and other bakery products.....	40.4	40.7	41.0	1.59	1.58	1.53	64.42	64.45	62.62	4,993
Rubber products.....	41.0	40.8	42.2	2.18	2.17	2.15	89.45	88.60	90.78	11,251
Leather products.....	41.3	41.1	41.2	1.41	1.41	1.36	58.19	57.85	55.89	11,419
Boots and shoes (except rubber).....	40.4	41.1	40.8	1.32	1.32	1.25	53.38	54.22	50.88	7,023
Textile products (except clothing).....	41.5	41.0	41.8	1.59	1.58	1.54	65.95	65.01	64.24	18,803
Cotton yarn and broad woven goods.....	41.5	39.7	40.9	1.42	1.40	1.38	59.05	55.49	56.60	4,046
Woollen goods.....	41.1	41.2	41.7	1.38	1.37	1.36	56.88	56.60	56.52	4,870
Synthetic textiles and silk ¹	41.9	42.0	42.4	2.01	2.04	1.93	84.35	85.67	81.86	4,021
Clothing (textile and fur).....	39.9	39.9	40.2	1.33	1.33	1.28	52.94	53.21	51.35	23,487
Men's clothing.....	39.2	39.2	39.3	1.38	1.39	1.32	54.03	54.31	51.67	8,049
Knit goods.....	42.1	41.7	42.1	1.21	1.20	1.17	50.90	50.11	49.18	6,417
Wood products.....	43.8	43.2	44.2	1.56	1.55	1.52	68.40	66.78	67.29	23,428
Saw and planing mills.....	43.7	43.2	44.7	1.48	1.47	1.43	64.46	63.46	64.07	9,416
Furniture.....	44.1	43.6	44.5	1.66	1.64	1.61	73.28	71.70	71.62	10,414
Paper products.....	41.4	41.5	41.5	2.25	2.25	2.22	93.35	93.28	92.15	28,881
Pulp and paper mills.....	40.8	40.9	41.1	2.49	2.48	2.47	101.67	101.38	101.61	17,448
Other paper products (h).....	42.5	42.5	42.2	1.90	1.90	1.83	80.66	80.48	77.39	11,433
Printing, publishing and allied industries.....	39.0	38.4	38.9	2.49	2.49	2.39	97.26	95.78	93.14	18,198
Iron and steel products.....	41.3	41.1	41.6	2.35	2.34	2.28	97.14	96.38	94.91	92,316
Agricultural implements.....	39.7	39.7	40.7	2.47	2.45	2.32	98.00	97.26	94.59	6,683
Iron castings.....	41.0	41.4	41.7	2.19	2.19	2.16	89.85	90.80	89.98	9,268
Machinery (i).....	42.0	40.6	42.2	2.22	2.19	2.15	93.37	88.95	90.86	16,169
Primary iron and steel.....	40.0	40.3	39.5	2.78	2.78	2.71	111.33	112.08	107.08	25,480
Sheet metal products.....	42.1	43.1	43.0	2.17	2.18	2.13	91.27	93.97	91.74	8,379
Transportation equipment.....	42.5	40.6	41.3	2.43	2.37	2.30	103.08	96.27	94.90	57,179
Aircraft and parts.....	40.4	40.4	40.2	2.32	2.32	2.21	93.93	93.63	88.80	7,095
Motor vehicles.....	43.4	40.2	41.4	2.61	2.62	2.48	113.52	105.37	102.61	25,804
Motor vehicle parts and accessories.....	42.4	41.3	41.7	2.28	2.21	2.16	96.76	91.28	89.94	17,490
Railroad and rolling stock equipment.....	40.4	39.0	40.9	2.28	2.24	2.19	92.30	87.49	89.44	3,778
Non-ferrous metal products.....	40.5	40.1	40.6	2.12	2.13	2.08	86.02	85.40	84.34	19,620
Brass and copper products.....	41.3	40.8	41.5	2.22	2.22	2.17	91.87	90.73	90.17	3,474
Smelting and refining.....	39.1	38.9	39.1	2.43	2.43	2.32	94.91	94.28	90.89	7,208
Electrical apparatus and supplies.....	41.0	40.3	41.7	1.98	1.96	1.94	81.45	78.92	80.83	38,307
Non-metallic mineral products (l).....	43.4	43.5	43.7	2.05	2.05	2.00	88.94	89.15	87.32	15,313
Chemical products.....	41.1	40.5	41.4	2.22	2.21	2.17	91.23	89.46	89.86	16,531
Building and general engineering (n).....	42.1	42.0	40.8	2.55	2.51	2.42	107.48	105.31	98.58	50,262
Building.....	41.8	41.8	40.5	2.55	2.51	2.41	106.68	104.92	97.67	45,714
General engineering.....	44.9	44.1	43.2	2.57	2.47	2.47	115.47	109.16	106.90	4,548
Highways, bridges and street construction.....	46.8	46.7	45.0	1.79	1.78	1.73	83.90	82.96	77.96	23,157
Electric and motor transportation (n).....	45.2	45.9	45.1	2.07	2.07	2.01	93.47	95.07	90.53	17,001
Service (o).....	37.8	38.2	38.0	1.18	1.15	1.10	44.52	44.01	42.01	25,627
Hotels and restaurants.....	37.2	37.7	37.6	1.13	1.10	1.04	42.05	41.48	39.18	16,464

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported September 1963
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	
	number			dollars						number
Manitoba										
Manufacturing	40.3	40.3	40.6	1.81	1.80	1.76	72.93	72.45	71.48	30,615
Food and beverages	39.4	39.5	38.6	1.92	1.94	1.83	75.77	75.54	70.51	5,848
Meat products	39.2	39.2	37.8	2.15	2.18	2.04	84.37	85.56	77.03	2,274
Clothing (textile and fur)	39.5	39.7	39.8	1.17	1.16	1.14	46.27	45.82	45.42	5,127
Iron and steel products	40.7	40.7	41.3	1.98	1.95	1.94	80.79	79.63	80.05	4,272
Transportation equipment	40.4	39.2	40.6	2.07	2.07	2.02	83.77	80.90	82.12	5,720
Building and general engineering (m)	45.3	43.0	46.0	2.13	2.14	2.14	96.56	91.79	98.54	7,586
Highways, bridges and street construction	48.0	46.1	48.6	1.69	1.68	1.63	80.85	77.69	78.95	4,557
Service (o)	35.6	36.3	35.8	1.12	1.11	1.11	39.90	40.32	39.79	5,246
Saskatchewan										
Mining	39.9	39.7	40.4	2.67	2.66	2.58	106.53	105.64	104.29	2,304
Manufacturing	38.9	39.0	38.6	2.03	2.03	1.97	78.62	79.11	76.24	7,421
Meat products	37.7	39.1	35.8	2.07	2.17	2.02	77.88	84.67	72.56	1,268
Building and general engineering (m)	40.0	40.6	42.9	1.99	1.96	1.95	79.60	79.42	83.66	6,153
Highways, bridges and street construction	45.1	45.6	46.3	1.77	1.76	1.74	80.00	80.12	80.71	5,075
Service (o)	38.6	38.9	38.7	1.12	1.11	1.11	43.31	42.99	42.88	1,960
Alberta (p)										
Coal mining	39.1	31.3	39.2	2.37	2.31	2.20	92.68	72.51	86.46	838
Oil and natural gas production (c)	40.3	40.4	39.5	2.53	2.54	2.52	102.10	102.61	99.55	3,870
Manufacturing	39.4	40.2	39.8	2.01	2.00	1.97	79.41	80.42	78.56	24,644
Food and beverages	37.3	40.2	37.5	1.92	1.92	1.90	71.68	77.09	71.29	7,468
Meat products	38.7	39.8	38.6	2.21	2.20	2.18	85.43	87.50	84.04	3,214
Transportation equipment	40.4	39.1	41.6	2.02	2.03	1.97	81.72	79.47	81.33	3,489
Non-metallic mineral products (e)	39.5	40.8	42.4	2.07	2.03	2.05	81.66	82.93	87.00	2,174
Building and general engineering (m)	41.3	39.7	42.1	2.34	2.31	2.26	96.73	91.49	94.99	11,174
Highways, bridges and street construction	43.0	43.7	45.0	1.92	1.90	1.86	82.64	82.87	83.52	7,857
Electric and motor transportation (n)	40.8	40.7	42.6	2.06	2.10	2.01	84.02	85.32	85.39	2,439
Service (o)	35.8	39.1	35.3	1.19	1.06	1.13	42.55	41.49	40.02	7,665
British Columbia (p)										
Forestry (logging)	37.2	34.7	38.7	2.95	2.91	2.87	109.59	100.89	111.17	8,157
Metal mining	41.5	40.3	40.5	2.50	2.50	2.48	103.66	100.50	100.29	4,402
Manufacturing	37.5	37.5	38.0	2.37	2.34	2.27	88.97	87.65	86.37	73,562
Food and beverages	34.0	36.3	34.8	2.01	1.98	1.86	68.37	71.88	64.88	10,209
Canned and cured fish	26.3	33.9	27.9	2.22	2.21	2.02	58.31	75.01	56.51	2,404
Canned and preserved fruits and vegetables	34.2	36.2	35.0	1.44	1.35	1.36	49.22	48.97	47.43	2,736
Wood products	37.2	36.9	38.2	2.30	2.29	2.22	85.42	84.35	84.55	30,161
Saw and planing mills	37.1	36.8	38.2	2.31	2.30	2.23	85.56	84.53	84.95	28,724
Pulp and paper mills	39.4	37.7	38.7	2.81	2.79	2.75	110.71	105.10	106.58	7,929
Iron and steel products	38.4	38.2	39.1	2.50	2.51	2.45	95.98	95.87	95.69	5,455
Steel shipbuilding and repairing	39.0	39.5	39.3	2.64	2.60	2.54	102.79	102.96	99.74	4,543
Non-ferrous metal products	40.3	40.3	39.5	2.61	2.61	2.53	105.28	105.16	100.03	4,377
Building and general engineering (m)	38.5	37.2	37.1	3.01	2.96	2.86	116.06	109.94	106.11	10,633
Highways, bridges and street construction	39.1	38.9	38.3	2.39	2.35	2.25	93.58	91.39	85.96	9,031
Electric and motor transportation (n)	39.5	41.3	39.5	2.54	2.51	2.41	100.53	103.51	95.29	3,800
Service (o)	34.9	35.1	35.1	1.44	1.43	1.37	50.20	50.32	47.91	8,329

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported September 1963
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	
	number			dollars						number
Halifax - Manufacturing	40.8	40.3	40.2	1.89	1.88	1.81	76.97	75.86	72.48	6,834
Saint John - Manufacturing	42.2	41.8	41.3	1.83	1.76	1.71	77.05	73.82	70.53	4,356
Quebec - Manufacturing	42.0	41.9	41.2	1.73	1.74	1.65	72.81	72.68	68.10	15,290
Leather products	41.1	40.0	39.2	1.24	1.24	1.19	51.09	49.76	46.62	1,914
Clothing (textile and fur)	39.0	38.4	39.2	1.04	1.04	0.97	40.68	40.10	38.15	2,022
Transportation equipment	43.5	43.1	40.6	2.30	2.31	2.16	100.18	99.53	87.68	2,211
Building and general engineering (m)	40.5	40.6	42.7	2.11	2.08	1.92	85.24	84.63	82.19	4,768
Sherbrooke - Manufacturing	45.1	43.9	43.6	1.56	1.54	1.52	70.19	67.55	66.35	6,712
Three Rivers - Manufacturing	43.1	42.9	42.8	1.85	1.86	1.84	79.87	79.98	78.91	8,879
Drummondville - Manufacturing	43.1	42.9	43.9	1.53	1.52	1.46	66.05	65.10	64.15	4,872
Shawinigan - Manufacturing	42.5	40.4	41.8	2.14	2.11	1.94	90.90	85.25	81.29	6,078
Granby - Manufacturing	43.4	43.3	44.0	1.60	1.59	1.51	69.31	68.94	66.33	4,229
St. Hyacinthe - Manufacturing	42.6	43.0	42.3	1.37	1.36	1.33	58.43	58.44	56.24	3,556
Sorel - Manufacturing	42.0	42.0	42.0	2.12	2.13	1.96	89.09	89.46	82.39	3,968
St. Jean - Manufacturing	43.2	42.8	43.3	1.58	1.57	1.53	68.29	67.34	66.20	3,357
Montreal - Manufacturing	41.4	41.2	41.8	1.81	1.80	1.75	75.05	74.18	73.32	152,530
Food and beverages	41.9	41.8	41.9	1.84	1.81	1.72	76.91	75.60	72.23	15,714
Tobacco and tobacco products	37.3	37.2	39.7	2.18	2.20	2.03	81.37	81.90	80.59	3,803
Leather products	40.4	40.2	40.7	1.33	1.32	1.28	53.84	52.88	51.95	6,514
Textile products (except clothing)	43.4	43.2	43.5	1.38	1.37	1.35	60.10	59.28	58.67	7,492
Clothing (textile and fur)	38.3	38.8	38.9	1.38	1.39	1.32	53.05	54.02	51.58	34,667
Printing, publishing and allied industries	38.9	38.6	39.1	2.47	2.47	2.38	96.10	95.22	93.22	7,480
Iron and steel products	43.4	42.8	43.8	2.11	2.10	2.04	91.57	89.94	89.28	16,819
Transportation equipment	42.2	41.0	42.1	2.21	2.18	2.13	93.40	89.56	89.84	15,763
Electrical apparatus and supplies	41.9	41.3	43.0	2.07	2.05	2.01	86.89	84.79	86.51	11,624
Building and general engineering (m)	40.3	39.4	40.2	2.36	2.36	2.31	95.11	92.88	92.60	21,765
Electric and motor transportation (n)	45.7	44.5	43.7	1.95	1.95	1.91	89.08	86.73	83.27	8,122
Service (o)	39.2	39.3	40.8	1.07	1.07	1.05	41.97	42.09	42.96	10,178
Valleyfield - Manufacturing	44.0	43.8	42.1	1.69	1.67	1.62	74.37	73.14	68.03	2,707
Cornwall - Manufacturing	41.1	41.7	41.8	2.05	2.05	2.06	84.19	85.57	86.35	4,222
Ottawa-Hull - Manufacturing	41.1	40.6	40.6	2.08	2.07	2.02	85.45	84.04	82.08	10,681
Pulp and paper mills	40.5	40.5	39.0	2.42	2.41	2.42	97.95	97.80	94.20	3,760
Building and general engineering (m)	42.9	42.8	41.9	2.16	2.13	2.06	92.83	91.11	86.40	4,341
Kingston - Manufacturing	40.9	41.8	41.5	2.13	2.15	2.09	86.96	89.96	86.94	4,309
Peterborough - Manufacturing	42.0	40.8	41.8	2.42	2.36	2.32	101.64	96.48	97.11	5,868
Oshawa - Manufacturing	41.8	40.2	40.3	2.49	2.44	2.37	103.99	97.90	95.36	16,227
Toronto - Manufacturing	41.3	41.0	41.6	1.96	1.96	1.90	81.11	80.42	79.14	140,825
Food and beverages	41.0	40.4	41.4	1.85	1.85	1.78	76.02	74.86	73.77	16,740
Rubber products	41.1	41.9	42.5	2.33	2.34	2.29	95.88	98.00	97.46	3,359
Clothing (textile and fur)	39.6	40.0	40.1	1.39	1.41	1.33	55.20	56.25	53.52	13,221
Paper products	42.4	42.7	42.2	1.93	1.93	1.86	81.80	82.45	78.58	7,467
Printing, publishing and allied industries	38.8	38.3	38.4	2.66	2.67	2.55	103.26	102.39	98.02	11,611
Iron and steel products	42.2	42.1	42.8	2.22	2.21	2.15	93.80	93.25	92.11	23,023
Transportation equipment	40.8	40.6	40.3	2.23	2.21	2.13	91.02	89.60	85.75	9,982
Non-ferrous metal products	42.1	41.2	42.2	1.89	1.89	1.85	79.52	78.08	78.07	6,147
Electrical apparatus and supplies	41.0	40.2	41.6	1.96	1.95	1.93	80.46	78.34	80.34	15,645
Chemical products	40.7	40.2	40.7	1.97	1.96	1.93	80.09	78.89	78.60	6,034
Building and general engineering (m)	41.8	41.5	39.9	2.73	2.70	2.61	114.10	111.88	104.35	18,158
Electric and motor transportation (n)	44.6	46.0	44.4	2.15	2.16	2.10	95.94	99.19	93.21	9,016
Service (o)	39.2	39.4	39.0	1.27	1.24	1.17	50.00	48.85	45.65	13,064
Hamilton - Manufacturing	40.3	40.1	40.7	2.33	2.33	2.27	94.02	93.46	92.34	44,203
Clothing (textile and fur)	38.6	39.1	40.0	1.27	1.26	1.23	49.03	49.09	49.21	1,278
Iron and steel products	39.8	39.9	39.8	2.66	2.65	2.57	105.62	105.72	102.25	24,011
Electrical apparatus and supplies	40.5	39.7	42.2	2.33	2.31	2.32	94.32	91.55	97.80	4,006
Building and general engineering (m)	40.9	42.3	41.4	2.70	2.59	2.44	110.31	109.45	101.07	3,631

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported September 1963
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	
	number			dollars						number
St. Catharines - Manufacturing	41.5	41.0	41.1	2.35	2.31	2.30	97.52	94.90	94.38	22,580
Pulp and paper mills	40.4	41.1	40.8	2.46	2.46	2.45	99.49	100.91	99.91	3,005
Iron and steel products	41.2	41.6	42.0	2.52	2.52	2.48	103.93	104.92	104.37	6,274
Transportation equipment	42.5	40.5	41.7	2.64	2.58	2.52	112.27	104.47	105.03	6,542
Niagara Falls - Manufacturing	42.3	39.2	40.9	2.04	2.16	2.01	86.29	84.71	82.32	4,265
Brantford - Manufacturing	40.0	41.3	40.1	1.92	1.85	1.82	76.71	76.62	72.92	7,947
Textile products (except clothing)	39.4	40.4	38.4	1.77	1.78	1.63	69.57	72.11	62.67	932
Iron and steel products	40.4	40.5	40.3	2.34	2.28	2.20	94.43	92.54	88.84	2,865
Guelph - Manufacturing	42.0	41.4	42.2	1.86	1.83	1.80	78.14	75.83	76.20	5,707
Galt - Manufacturing	41.3	41.1	41.0	1.74	1.72	1.68	71.91	70.82	68.96	8,122
Kitchener - Manufacturing	41.8	41.3	42.4	1.76	1.75	1.73	73.46	72.19	73.21	16,892
Food and beverages	40.0	41.2	40.3	1.98	1.97	1.89	79.16	81.21	75.98	3,057
Rubber products	41.1	40.4	42.3	1.99	1.98	1.99	81.73	80.01	84.46	3,444
Wood products	44.3	43.9	44.0	1.67	1.57	1.64	74.02	73.16	72.15	1,779
Woodstock - Manufacturing	41.4	39.6	41.8	1.87	1.85	1.82	77.25	73.41	76.26	3,314
London - Manufacturing	40.6	40.3	41.2	1.95	1.94	1.87	79.05	78.09	77.26	13,505
Food and beverages	40.4	40.8	40.7	1.89	1.89	1.82	76.30	77.28	74.32	2,915
Iron and steel products	40.7	40.6	41.9	2.06	2.04	2.02	83.77	82.83	84.77	1,956
Sarnia - Manufacturing	40.4	40.6	40.3	2.74	2.70	2.62	110.60	109.53	105.52	5,466
Windsor - Manufacturing	42.6	42.0	40.1	2.38	2.35	2.28	101.40	98.50	91.39	17,306
Iron and steel products	41.8	42.3	40.8	2.30	2.31	2.24	96.24	97.89	91.29	3,057
Transportation equipment	43.7	42.1	40.0	2.54	2.51	2.42	111.18	105.71	96.85	10,527
Building and general engineering (m)	41.1	41.2	38.7	2.65	2.53	2.43	108.92	104.29	93.97	1,282
Ft. William-Pt. Arthur - Manufacturing	40.2	39.2	41.3	2.33	2.28	2.31	93.50	89.47	95.37	4,211
Winnipeg - Manufacturing	40.3	40.2	40.5	1.80	1.80	1.75	72.50	72.23	70.70	26,452
Food and beverages	39.6	39.7	39.0	1.99	2.03	1.92	78.66	80.82	74.76	5,312
Meat products	39.7	39.9	39.2	2.25	2.25	2.13	89.26	90.03	83.51	2,085
Clothing (textile and fur)	39.5	39.4	39.5	1.21	1.20	1.18	47.91	47.42	46.61	4,644
Transportation equipment	40.4	39.2	40.6	2.07	2.07	2.02	83.77	80.90	82.12	5,720
Building and general engineering (m)	42.0	39.9	43.1	2.19	2.19	2.14	91.94	87.19	92.21	4,569
Service (o)	35.3	36.0	35.5	1.13	1.12	1.12	39.93	40.40	39.92	4,944
Edmonton - Manufacturing	39.8	40.3	40.0	2.02	2.00	2.01	80.29	80.77	80.38	10,078
Food and beverages	38.6	39.6	38.5	2.12	2.11	2.11	81.72	83.51	81.09	2,735
Building and general engineering (m)	40.3	39.1	40.3	2.40	2.38	2.30	96.75	93.16	92.74	4,142
Calgary - Manufacturing	40.8	39.9	40.5	2.13	2.12	2.05	86.75	84.60	83.19	7,262
Vancouver - Manufacturing	37.1	37.3	37.8	2.32	2.30	2.23	86.17	85.92	84.35	34,571
Food and beverages	34.7	38.1	35.3	2.19	2.13	2.04	76.03	80.93	72.26	5,935
Wood products	37.1	36.3	38.2	2.33	2.34	2.26	86.34	84.90	86.33	12,903
Iron and steel products	38.2	38.2	38.9	2.52	2.53	2.48	96.32	96.66	96.46	4,989
Transportation equipment	37.4	38.7	38.7	2.54	2.47	2.47	94.81	95.34	95.55	2,324
Building and general engineering (m)	36.5	35.8	35.9	2.97	2.94	2.95	108.45	105.39	106.18	6,683
Electric and motor transportation (n)	40.1	42.1	38.6	2.59	2.54	2.41	103.91	106.75	92.83	2,385
Service (o)	35.1	35.0	34.8	1.45	1.46	1.38	50.96	51.05	47.82	5,165
Victoria - Manufacturing	38.4	38.4	39.0	2.52	2.49	2.41	96.76	95.63	93.99	5,637

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.33	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.39	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.54
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.54
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.82	41.3	2.10	86.48	40.6	1.77	71.83
September	41.3	1.94	80.27	41.8	2.12	88.65	40.8	1.78	72.43
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1943 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.57	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.58	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.53	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
*December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.93	40.7	1.69	68.99	41.6	1.70	70.71
April	42.5	1.69	71.90	41.2	1.72	70.80	41.2	1.73	71.30
May	42.9	1.60	68.74	41.6	1.67	69.60	41.7	1.59	66.27
June	46.1	1.48	68.27	41.8	1.65	69.11	41.2	1.59	65.67
July	41.2	1.54	63.28	41.2	1.65	67.93	42.0	1.60	67.10
August	39.7	1.72	68.41	40.7	1.63	66.47	40.6	1.56	63.13
September	39.8	1.70	67.74	40.8	1.68	68.45	40.7	1.63	66.19
October									
November									
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.79	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8	1.75	73.23	41.3	2.06	85.17	40.2	1.81	72.72
June	41.3	1.77	72.93	41.1	2.04	83.96	40.5	1.81	73.28
July	41.3	1.75	72.32	40.9	2.02	82.52	40.2	1.82	72.95
August	42.0	1.75	73.34	40.9	2.03	82.88	40.3	1.80	72.45
September	42.4	1.76	74.51	41.5	2.04	84.59	40.3	1.81	72.93
October									
November									
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	91.39
April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
May	39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
June	39.7	2.02	80.11	40.4	2.04	82.25	38.4	2.36	90.59
July	39.2	2.03	79.48	39.5	2.02	79.93	37.7	2.36	89.07
August	39.0	2.03	79.11	40.2	2.00	80.42	37.5	2.34	87.65
September	38.8	2.03	78.62	39.4	2.01	79.41	37.5	2.37	88.97
October									
November									
December									

* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
April	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27
May	41.0	1.89	77.30	41.9	1.77	74.19	41.5	1.87	77.74	40.9	1.80	73.81
June	41.1	1.88	77.36	40.7	1.76	71.73	42.7	1.88	80.25	40.2	1.82	73.15
July	40.6	1.89	76.58	41.2	1.76	72.60	41.7	1.87	77.89	40.3	1.81	73.07
August	40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	74.18
September	40.8	1.89	76.97	42.0	1.73	72.81	43.1	1.85	79.87	41.4	1.81	75.05
October												
November												
December												

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962 - Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.32	94.49
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.35	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
May	40.4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
June	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
July	40.4	2.05	82.71	40.7	1.97	80.00	40.4	2.30	92.99	41.7	2.38	99.25
August	40.6	2.07	84.04	41.0	1.96	80.42	40.1	2.33	93.46	41.0	2.31	94.90
September	41.1	2.08	85.45	41.3	1.96	81.11	40.3	2.33	94.02	41.5	2.35	97.52
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962 - Average	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	41.0	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	40.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
March	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
April	40.6	2.00	81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33
May	40.1	1.97	79.10	41.7	1.77	73.79	40.3	1.94	78.02	43.6	2.39	104.23
June	40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93	79.07	41.9	2.32	97.32
July	40.7	1.96	79.51	40.9	1.76	71.96	40.4	1.94	78.22	42.4	2.26	95.74
August	41.3	1.85	76.62	41.3	1.75	72.19	40.3	1.94	78.09	42.0	2.35	98.50
September	40.0	1.92	76.71	41.8	1.76	73.46	40.6	1.95	79.05	42.6	2.38	101.40
October												
November												
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - January	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
March	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
April	40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
May	40.1	1.79	72.01	39.5	2.01	79.26	39.4	2.12	83.56	38.3	2.31	88.39
June	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.13	86.62	38.3	2.33	89.14
July	39.9	1.82	72.49	39.6	2.02	79.87	39.0	2.13	83.14	37.4	2.32	86.85
August	40.2	1.80	72.23	40.3	2.00	80.77	39.9	2.12	84.60	37.3	2.30	85.92
September	40.3	1.80	72.50	39.8	2.02	80.29	40.8	2.13	86.75	37.1	2.32	86.17
October												
November												
December												

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.7
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	194.8
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	196.6
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.0
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	196.3
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	198.5
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.7
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	194.8
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	195.4
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.6
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.38	187.8	58.54	140.2
August	78.82	188.8	59.09	141.6
September	80.27	192.3	60.08	143.9
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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CANADA

MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
OCTOBER 1963



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The Minister of Trade and Commerce

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Employment Section

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Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings — Monthly — Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 — Employment and Payrolls — Monthly — Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

72-006 — Hiring and Separation Rates in Certain Industries — Semi-Annual — Price \$1.00 per year

(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

72-201 — Review of Employment and Payrolls — Annual — Price \$1.00

(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72-202 — Review of Man-Hours and Hourly Earnings — Annual — Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing — Annual — Preliminary Report — Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing — Annual — Final Report — Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

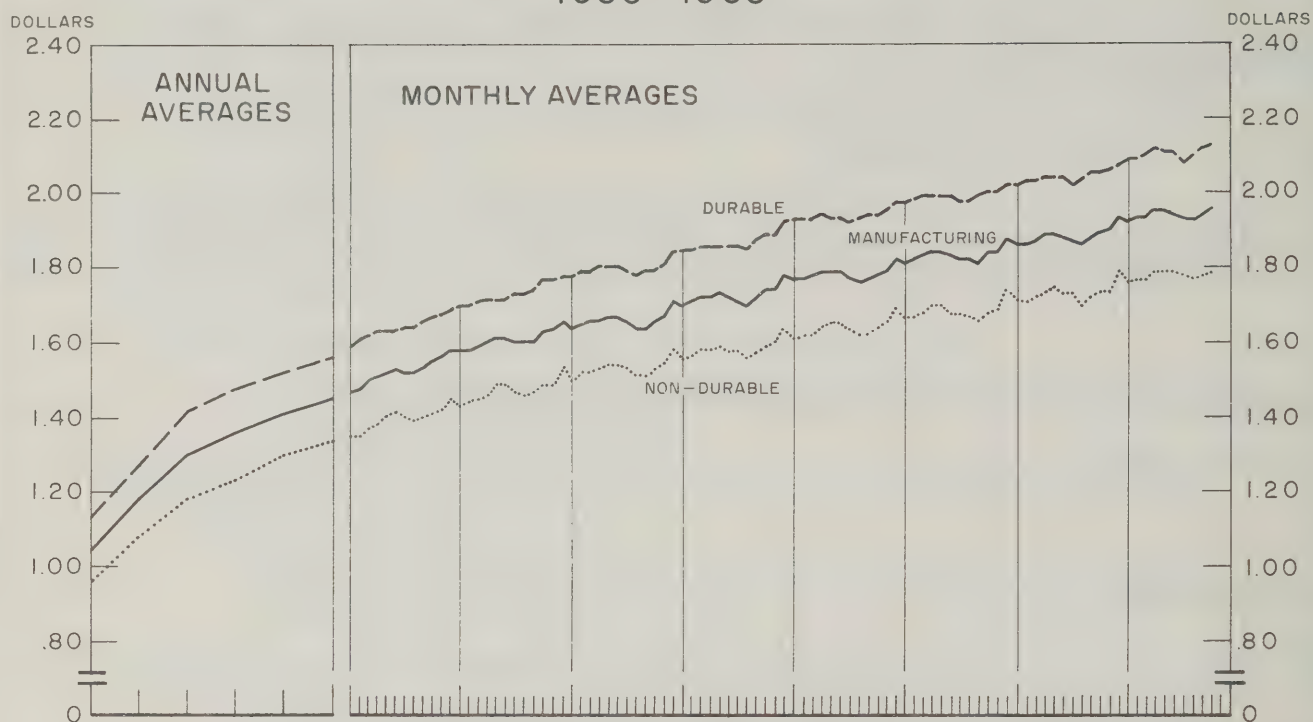
Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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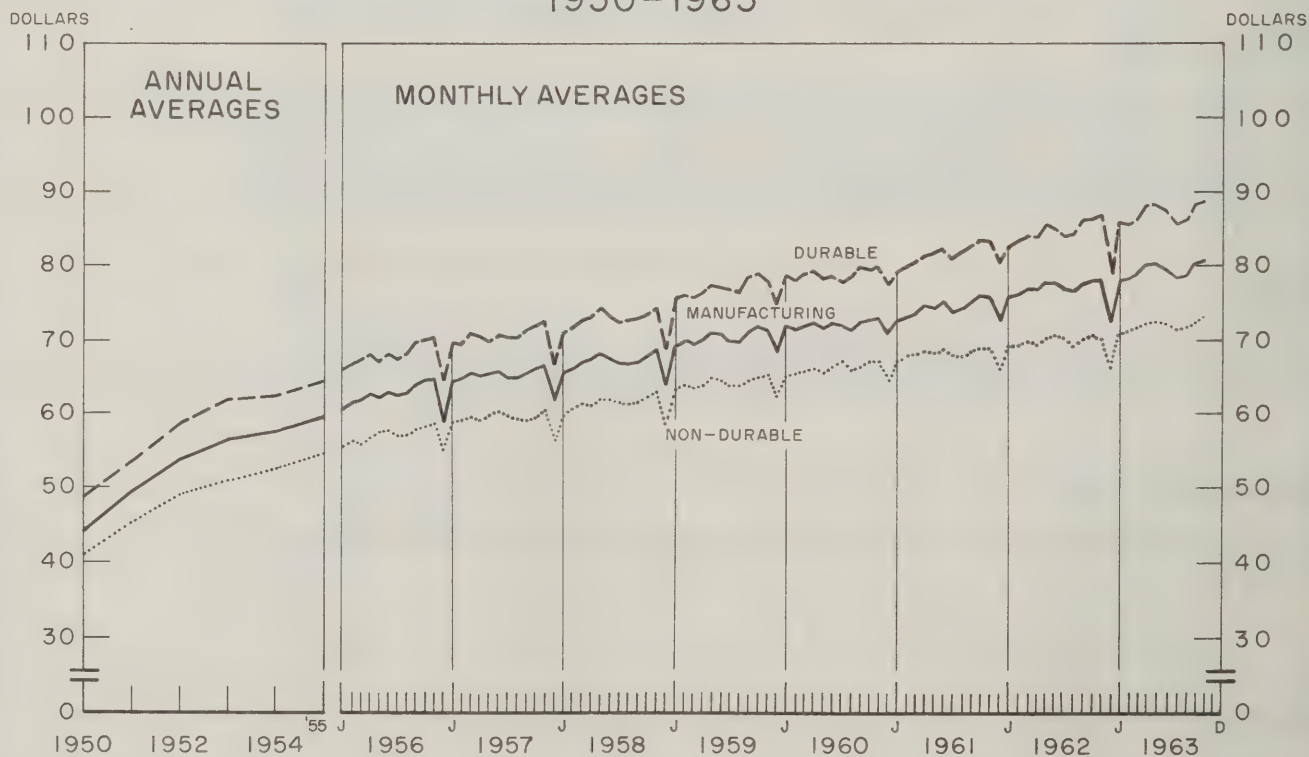
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AVERAGE HOURLY EARNINGS IN MANUFACTURING 1950-1963



AVERAGE WEEKLY WAGES IN MANUFACTURING 1950-1963



MAN-HOURS AND HOURLY EARNINGS, OCTOBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by 2 cents to a new peak of \$1.96 in October. The average work week remained unchanged and average weekly wages rose by 64 cents to \$80.93, the highest on record. Changes in weighting between the durable and non-durable components of manufacturing, largely as a result of seasonal lay-offs in food processing at rates of pay considerably below the general average, resulted in larger increases in earnings in manufacturing than in either of its components. As compared with October 1962, average hourly and weekly wages were respectively 7 cents and \$2.97 higher; the average work week showed no change.

An increase of one cent in average hourly earnings in durable goods manufacturing, bringing the October figure to \$2.13, was chiefly the result of overtime and wage increases in aircraft manufacturing, overtime and increased employment in the automotive industry and overtime in non-metallic mineral products. Lay-off of workers paid below the average in wood products also contributed. The average work week showed no change and average weekly wages rose by 27 cents. As compared with a year earlier, average hourly earnings were 8 cents higher, the average work week shorter, and average weekly wages \$3.03 more.

In non-durable goods manufacturing, average hourly earnings at \$1.79 were one cent higher than in September, mainly the result of seasonal lay-offs of lower-paid workers in food processing. Overtime in oil refineries and chemical plants also contributed. The return to work following an industrial dispute of wage-earners in rubber products, many of them women paid below the average wage, was a partially offsetting factor. Average weekly wages rose by 80 cents to \$73.19, the highest on record, and the average work week was slightly longer. In the year-to-year comparison, average hourly and weekly earnings showed gains of 6 cents and \$2.74 respectively. The average work week was 0.1 hours longer.

Non-Manufacturing

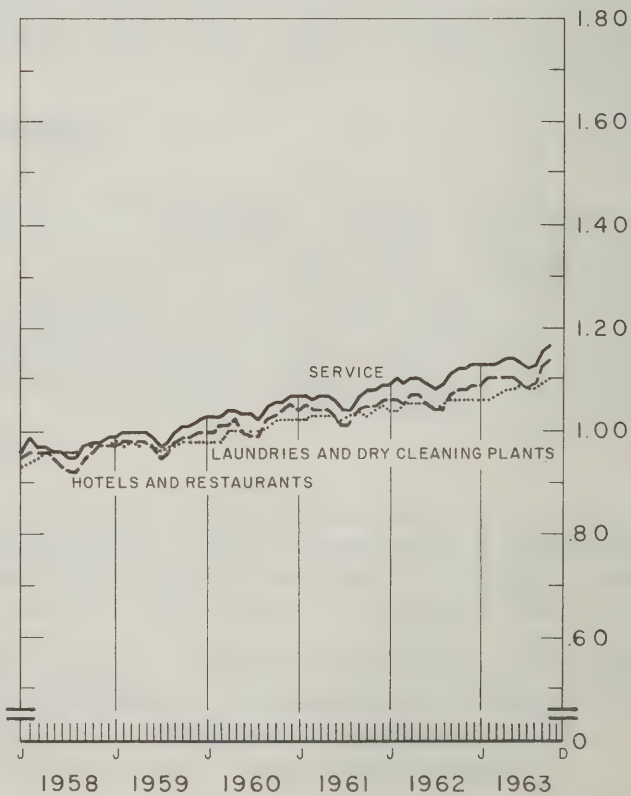
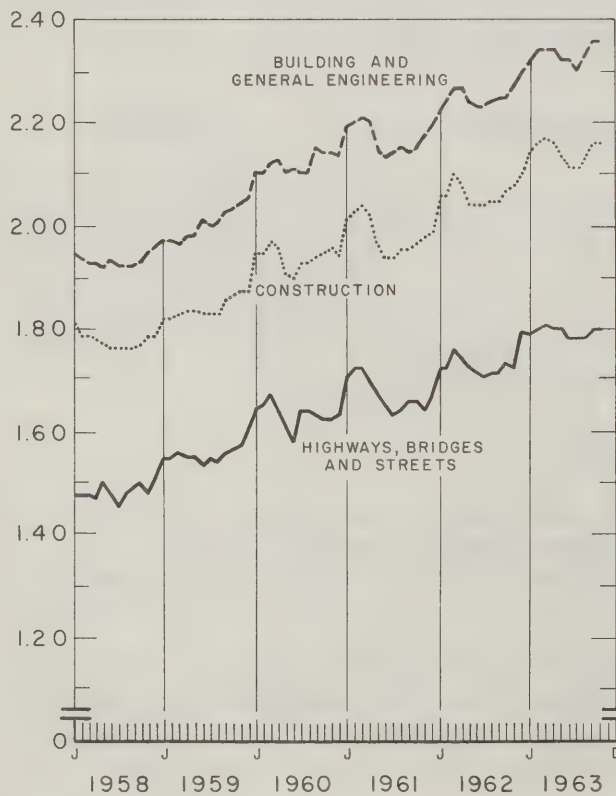
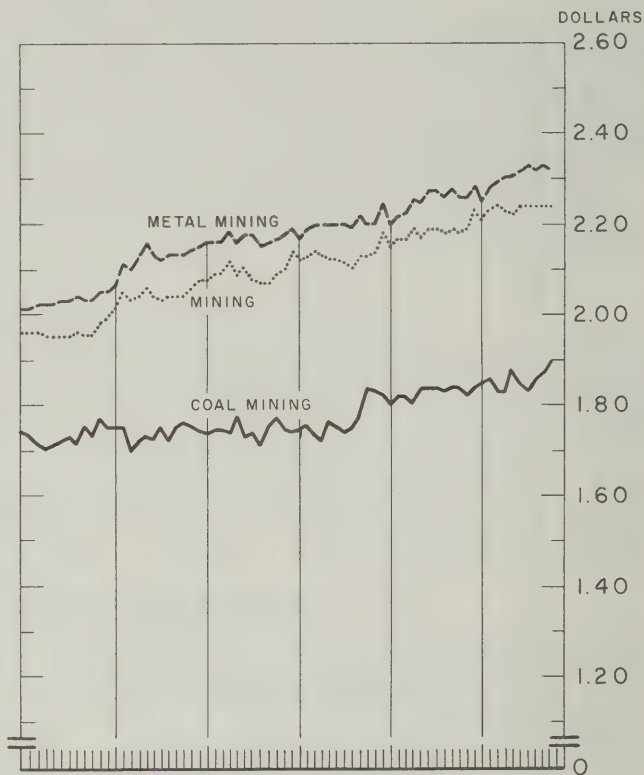
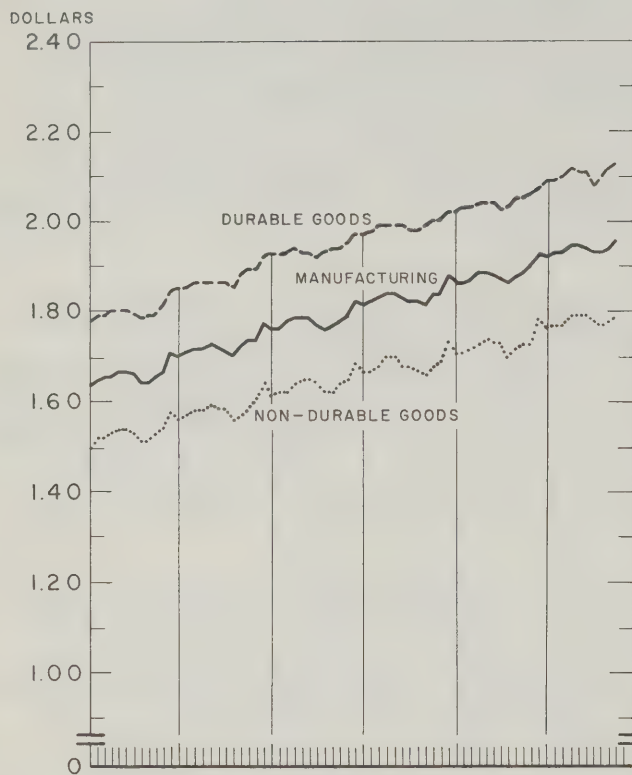
Mining showed little change in October. Wage-rate increases in coal mines in Nova Scotia contributed to small gains in average hourly earnings in the fuel group. In metallic minerals the influence of upward wage revisions in iron mines was more than offset by slightly lower earnings in the extraction of other ores and by a longer work week in mines paying below the group average. Construction followed the usual seasonal trend with a shorter work week and fewer wage-earners reported; average hourly earnings showed little change.

Provinces

Average hourly earnings in manufacturing were higher in October in all provinces except Manitoba and Saskatchewan where levels remained the same as a month earlier. The average work week was longer in Nova Scotia, New Brunswick and the four Western provinces. Small declines occurred in Newfoundland and Quebec,

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES, CANADA



while in Ontario no change was reported. With the exception of Newfoundland, average weekly wages were higher than in September.

A shorter work week in pulp and paper mills was largely responsible for the reduction of 0.5 hours in average hours worked in Newfoundland manufacturing. In Nova Scotia, overtime and wage increases and gains in employment at above-average rates in transportation equipment accounted for much of the 2-cent rise in average hourly earnings in manufacturing. Partially offsetting factors were substantial increases in employment and hours of lower-paid seasonal help in fruit and vegetable canning. In New Brunswick, the layoff of lower-paid casual workers in fish processing and higher earnings in transportation equipment accounted for the rise of hourly and weekly earnings in manufacturing.

Average hourly earnings in Quebec factories were slightly higher because of seasonal layoffs of lower-paid workers in fruit and vegetable canning, and wage-rate increases and overtime in aircraft factories and overtime in oil refineries. Return to work following an industrial dispute of rubber products workers, many of them women at below-average rates of pay, partially offset these influences.

In Ontario, average hourly earnings in manufacturing rose by 2 cents to \$2.06, the highest reported since May. Major layoffs and a shorter work week for lower-paid seasonal workers in fruit and vegetable canning accounted for much of the increase. Overtime in chemical products and gains in employment in agricultural implements and the automotive industry were contributing factors.

In Manitoba, there were layoffs in iron and steel products, although average hours and earnings in manufacturing showed little change. Increased activity in food processing, particularly meat packing, accounted for the longer work week in Saskatchewan manufacturing. In Alberta manufacturing, the average work week was the longest reported since June 1962. This was largely the result of increased activity in food and beverages, particularly meat products and miscellaneous foods, and in chemicals. Overtime in non-metallic mineral products also contributed. In British Columbia, layoffs of lower-paid seasonal workers in fish processing and fruit and vegetable canning and increased activity in shipbuilding were partly responsible for a rise of 2 cents to an all-time high of \$2.39 in average hourly earnings in manufacturing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported October 1963
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	
	number			dollars						number
Mining	42.6	42.6	42.3	2.24	2.24	2.18	95.51	95.45	92.18	73,578
Metal mining	42.5	42.3	42.2	2.32	2.33	2.26	98.73	98.52	95.31	48,254
Gold (a)	43.7	43.1	43.7	1.82	1.82	1.77	79.54	78.26	77.24	12,435
Other metal (b)	42.1	42.0	41.7	2.51	2.51	2.45	105.39	105.44	102.05	35,819
Copper-gold-silver	40.4	40.1	40.4	2.31	2.31	2.24	93.14	92.80	90.76	8,511
Iron	45.9	45.1	43.7	2.74	2.71	2.67	125.67	122.11	116.84	6,967
Uranium	40.2	40.8	40.3	2.82	2.85	2.71	113.25	116.56	109.27	3,112
Fuels	41.7	42.5	41.6	2.12	2.11	2.09	88.42	89.40	87.17	13,051
Coal	42.9	44.3	42.9	1.90	1.87	1.84	81.25	82.65	79.15	8,201
Oil and natural gas (c)	39.6	39.5	39.6	2.54	2.54	2.52	100.54	100.29	99.75	4,850
Non-metal (d)	43.9	43.9	43.2	2.06	2.05	1.97	90.39	89.84	85.00	12,273
Asbestos	42.2	41.9	41.2	2.35	2.35	2.22	99.32	98.49	91.58	5,825
Manufacturing	41.3	41.3	41.3	1.96	1.94	1.89	80.93	80.29	77.96	913,415
Durable goods	41.8	41.8	41.9	2.13	2.12	2.05	88.98	88.71	85.95	445,985
Non-durable goods	40.9	40.8	40.8	1.79	1.78	1.73	73.24	72.44	70.50	467,430
Food and beverages	40.6	40.2	40.3	1.68	1.64	1.61	68.19	65.72	65.04	110,971
Meat products	41.3	40.7	41.1	1.99	1.98	1.92	82.07	80.43	79.18	22,443
Canned and cured fish	34.3	32.8	33.2	1.16	1.17	1.13	39.87	38.41	37.46	10,597
Canned and preserved fruits and vegetables	40.8	41.1	39.2	1.28	1.24	1.23	52.24	51.12	48.17	14,974
Grain mill products	43.0	42.3	41.3	1.91	1.90	1.83	82.18	80.26	75.60	5,569
Bread and other bakery products	40.8	40.8	41.0	1.64	1.64	1.54	66.78	67.06	63.34	11,964
Biscuits and crackers	38.7	40.0	40.0	1.55	1.51	1.44	59.80	60.57	57.42	5,499
Distilled liquors	41.7	40.3	42.7	2.24	2.23	2.18	93.24	89.79	92.85	3,263
Malt liquors	39.3	40.0	38.9	2.47	2.46	2.38	97.23	98.27	92.59	5,653
Confectionery	40.2	40.2	41.1	1.36	1.38	1.32	54.71	55.49	54.20	8,485
Tobacco and tobacco products	37.7	37.8	40.2	2.18	2.18	2.00	82.21	82.15	80.28	6,406
Rubber products	42.4	42.2	43.3	2.01	2.05	1.96	85.18	86.54	85.16	16,498
Rubber footwear	42.6	42.6	44.3	1.51	1.49	1.45	64.27	63.57	64.20	4,774
Other rubber products (e)	42.3	42.1	42.9	2.22	2.22	2.18	93.70	93.36	93.81	11,724
Leather products	40.4	41.0	40.5	1.34	1.34	1.30	54.25	54.87	52.53	24,454
Boots and shoes (except rubber)	40.0	40.9	39.8	1.30	1.29	1.25	51.94	53.01	49.61	16,694
Other leather products (f)	41.3	41.3	42.3	1.43	1.43	1.40	59.21	59.01	59.06	7,760
Textile products (except clothing)	43.3	43.1	42.9	1.49	1.48	1.43	64.55	64.00	61.31	52,143
Cotton yarn and broad woven goods	42.8	42.7	41.2	1.52	1.52	1.46	65.06	64.79	60.30	15,596
Woollen goods	43.0	43.0	43.3	1.38	1.37	1.33	59.12	58.77	57.53	8,466
Synthetic textiles and silk	44.0	43.7	44.2	1.60	1.59	1.52	70.42	69.30	67.21	13,024
Filament yarn and staple fibres	42.1	41.8	42.4	1.96	1.94	1.87	82.65	81.02	79.17	5,836
Spun yarn and fabrics	45.5	45.2	45.6	1.33	1.32	1.27	60.50	59.86	57.81	7,188
Clothing (textile and fur)	39.2	39.1	39.2	1.29	1.29	1.22	50.49	50.27	47.89	83,324
Men's clothing	38.7	38.9	38.8	1.28	1.28	1.22	49.69	49.81	47.43	29,718
Women's clothing	37.3	37.4	37.1	1.39	1.39	1.30	51.80	52.09	48.07	22,148
Knit goods	42.5	42.0	42.6	1.19	1.18	1.15	50.61	49.68	48.89	14,753
*Wood products	41.6	41.9	41.7	1.73	1.73	1.67	72.03	72.53	69.67	78,431
Saw and planing mills	40.5	40.6	40.5	1.84	1.84	1.78	74.63	74.72	72.24	50,483
Plywood and veneer mills	40.3	40.5	40.2	1.80	1.81	1.77	72.75	73.29	71.06	10,505
Sash, door and planing mills	43.1	43.3	42.7	1.52	1.53	1.48	65.52	66.27	63.15	11,532
Sawmills	39.5	39.5	39.7	2.00	1.99	1.93	79.05	78.60	76.71	28,346
Furniture	43.8	44.7	44.2	1.58	1.58	1.52	69.20	70.63	67.28	20,652
Other wood products (g)	43.2	43.5	42.7	1.44	1.43	1.39	62.06	62.47	59.39	7,296
Paper products	41.9	42.0	41.7	2.31	2.30	2.26	96.77	96.79	94.18	76,182
Pulp and paper mills	41.9	42.0	41.8	2.50	2.49	2.44	104.43	104.50	102.11	55,261
Other paper products (h)	41.9	42.0	41.6	1.83	1.82	1.75	76.55	76.40	72.94	20,921
Paper boxes and bags	41.8	42.1	41.7	1.81	1.82	1.74	75.66	76.43	72.50	13,069
Printing, publishing and allied industries	38.9	39.0	38.9	2.41	2.42	2.32	93.59	94.37	90.13	33,046

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	October 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.6	41.7	41.9	2.26	2.26	2.19	93.84	94.42	91.83	137,083
Agricultural implements	39.7	40.1	37.3	2.36	2.33	2.20	93.95	93.46	82.28	8,649
Boilers and plate work	43.7	43.3	42.7	2.18	2.18	2.10	95.19	94.11	89.41	5,031
Fabricated and structural steel	43.3	43.0	43.5	2.20	2.23	2.17	95.20	95.93	94.32	7,284
Hardware and tools	42.5	42.6	43.6	1.88	1.89	1.82	79.96	80.31	79.13	9,703
Heating and cooking appliances	42.2	42.1	42.1	1.94	1.93	1.87	81.75	81.29	78.76	6,331
Iron castings	42.1	41.8	42.2	2.14	2.13	2.08	90.19	89.25	87.68	15,449
Machinery (i)	41.9	42.3	42.5	2.14	2.14	2.07	89.75	90.39	87.77	24,140
Household, office and store	41.7	41.8	41.9	2.17	2.17	2.11	90.32	90.63	88.36	5,580
Industrial (j)	42.0	42.4	42.7	2.13	2.13	2.05	89.58	90.32	87.59	18,560
Primary iron and steel	40.2	40.4	41.2	2.68	2.70	2.64	107.63	109.03	108.73	32,679
Sheet metal products	41.2	41.7	42.0	2.16	2.17	2.07	89.00	90.55	87.22	13,750
Wire and wire products	42.5	42.7	42.4	2.20	2.23	2.14	93.29	95.06	90.60	7,558
*Transportation equipment	42.1	41.9	41.7	2.34	2.31	2.24	98.29	96.95	93.38	104,849
Aircraft and parts	42.5	41.5	41.1	2.30	2.25	2.16	97.68	93.22	88.81	16,433
Motor vehicles	43.6	43.5	44.2	2.62	2.56	2.49	114.35	111.42	110.21	28,946
Motor vehicle parts and accessories	42.2	42.4	42.3	2.23	2.24	2.16	94.17	95.11	91.44	19,599
Railroad and rolling stock equipment	40.2	40.2	39.2	2.18	2.19	2.10	87.85	88.05	82.43	19,444
Shipbuilding and repairing	40.7	41.1	41.0	2.27	2.25	2.21	92.35	92.32	90.40	18,091
*Non-ferrous metal products	41.2	41.1	41.4	2.23	2.23	2.16	92.10	91.51	89.49	39,207
Aluminum products	42.5	41.8	42.7	2.01	2.01	1.93	85.35	83.97	82.49	5,357
Brass and copper products	42.3	42.3	41.8	2.14	2.12	2.07	90.41	89.75	86.46	5,973
Smelting and refining	40.4	40.4	40.5	2.50	2.50	2.43	101.23	101.01	98.37	21,316
Other non-ferrous metal products (k)	41.8	41.6	43.0	1.66	1.64	1.61	69.49	68.41	69.39	6,561
*Electrical apparatus and supplies	41.2	41.4	41.5	1.97	1.97	1.91	81.11	81.40	79.31	55,576
Heavy electrical machinery and equipment ¹	41.2	41.4	42.1	2.22	2.22	2.14	91.42	91.98	90.09	11,926
Telecommunication equipment	40.5	40.9	41.1	1.76	1.75	1.71	71.25	71.70	70.35	14,489
Batteries	43.0	42.9	43.5	1.95	1.92	1.90	83.67	82.24	82.62	1,526
Refrigerators, vacuum cleaners and appliances	41.2	41.2	40.2	2.02	2.02	1.95	83.19	83.06	78.57	7,043
Wire and cable	42.8	43.4	43.0	2.19	2.22	2.17	93.63	96.23	93.20	4,730
Miscellaneous electrical products	41.2	41.2	41.4	1.88	1.87	1.81	77.32	76.81	74.97	15,564
*Non-metallic mineral products (l)	44.4	43.9	43.7	2.01	1.99	1.93	89.12	87.50	84.47	30,839
Clay products	43.2	42.9	42.9	1.79	1.80	1.72	77.52	77.03	73.89	3,962
Glass and glass products	41.0	40.3	41.1	2.05	2.02	1.95	83.87	81.64	80.16	7,936
Products of petroleum and coal	42.6	41.8	41.3	2.80	2.78	2.66	119.31	116.16	110.01	7,316
Petroleum refining and products	42.7	41.9	41.3	2.84	2.81	2.70	121.34	117.76	111.40	6,938
Chemical products	41.3	41.0	41.2	2.20	2.19	2.11	90.91	89.96	87.07	28,988
Medicinal and pharmaceutical preparations	39.8	39.9	40.2	1.72	1.71	1.65	68.33	68.43	66.49	3,039
Acids, alkalis and salts	41.6	40.7	41.7	2.56	2.53	2.44	106.36	102.87	101.63	6,716
Fertilizers	43.4	41.6	42.0	2.26	2.26	2.15	98.09	93.95	90.53	1,961
Paints and varnishes	40.6	41.1	40.4	2.01	2.01	1.94	81.69	82.56	78.55	2,479
Miscellaneous manufacturing industries	41.9	41.8	42.1	1.58	1.58	1.52	66.25	65.98	63.87	28,102
Professional and scientific equipment	41.8	40.9	40.7	1.98	1.96	1.87	82.73	80.32	76.21	6,353
Construction	42.6	43.1	41.7	2.16	2.16	2.07	92.18	92.90	86.11	213,723
Building and general engineering (m)	41.9	42.3	41.4	2.36	2.36	2.25	98.90	99.73	93.23	140,902
Building	41.2	41.5	40.6	2.38	2.38	2.27	98.02	98.56	92.05	119,213
General engineering	46.1	46.8	45.3	2.25	2.26	2.20	103.78	105.91	99.43	21,689
Highways, bridges and streets	43.9	44.5	42.3	1.80	1.80	1.73	79.16	80.08	73.04	72,821
Electric and motor transportation (n)	44.8	44.7	43.9	2.04	2.03	1.98	91.53	90.70	86.90	37,344
Service (o)	37.7	37.5	37.9	1.17	1.16	1.12	44.08	43.56	42.37	63,130
Hotels and restaurants	37.3	37.1	37.6	1.14	1.13	1.08	42.56	41.96	40.53	41,484
Laundries and dry cleaning plants	40.5	40.5	40.3	1.10	1.09	1.06	44.49	44.20	42.78	13,595

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	October 1963
	number			dollars						number
Newfoundland										
Mining	48.5	48.4	46.4	2.22	2.20	2.13	107.85	106.66	99.01	3,425
Manufacturing	39.3	39.8	38.1	1.72	1.70	1.69	67.53	67.76	64.17	8,418
Food and beverages	35.3	35.6	33.3	1.07	1.06	1.06	37.73	37.92	35.22	3,648
Canned and cured fish	32.8	32.8	30.3	0.95	0.93	0.93	31.04	30.39	28.15	2,988
Pulp and paper mills	40.4	41.8	40.4	2.71	2.70	2.62	109.27	112.75	105.77	2,368
Building and general engineering (m)	49.1	49.0	50.9	1.77	1.79	1.74	86.72	87.72	88.55	4,641
Nova Scotia										
Coal mining	44.0	45.7	44.8	1.85	1.80	1.80	81.37	82.31	80.45	6,095
Manufacturing	41.1	40.9	40.9	1.69	1.67	1.64	69.26	68.45	67.12	22,173
Food and beverages	42.1	40.1	40.8	1.11	1.11	1.06	46.69	44.36	43.32	5,414
Canned and cured fish	38.2	37.3	36.7	1.18	1.12	1.13	45.02	41.81	41.53	2,734
Wood products	43.8	44.7	43.2	1.04	1.03	1.02	45.60	46.04	43.86	1,329
Iron and steel products	40.2	41.0	41.3	2.28	2.30	2.32	91.62	94.28	95.75	4,337
Primary iron and steel	40.2	41.1	41.7	2.45	2.48	2.52	98.69	101.85	105.20	3,290
Transportation equipment	40.4	40.2	40.2	1.97	1.93	1.92	79.63	77.76	77.44	6,087
Shipbuilding and repairing	41.0	40.7	40.3	1.96	1.93	1.91	80.36	78.44	77.21	4,184
Building and general engineering (m)	39.9	40.0	39.4	1.83	1.84	1.69	73.11	73.77	66.76	4,824
Highways, bridges and street construction	41.9	46.2	42.0	1.45	1.45	1.42	60.97	67.12	59.89	3,685
New Brunswick										
Manufacturing	41.2	40.6	41.0	1.64	1.62	1.60	67.66	66.05	65.65	16,848
Food and beverages	40.4	37.6	40.2	1.20	1.20	1.18	48.99	45.13	47.42	4,875
Saw and planing mills	44.3	46.5	46.4	1.17	1.18	1.08	51.94	54.85	50.02	1,316
Pulp and paper mills	41.2	41.8	41.1	2.37	2.42	2.32	97.44	101.05	95.32	3,715
Transportation equipment	39.8	40.5	38.8	2.09	2.03	1.98	83.11	82.36	76.65	2,638
Building and general engineering (m)	42.3	42.8	41.9	1.64	1.63	1.62	69.48	69.84	67.83	3,166
Highways, bridges and street construction	43.6	46.8	43.7	1.32	1.30	1.29	57.78	61.05	56.61	2,145
Quebec										
Metal mining	43.4	43.5	42.6	2.24	2.23	2.19	97.16	96.86	93.38	12,198
Non-metal mining (d)	43.1	43.5	42.6	2.15	2.14	2.04	92.63	93.14	86.78	6,710
Manufacturing	42.3	42.4	42.3	1.77	1.76	1.70	74.67	74.52	71.85	287,475
Food and beverages	42.3	42.2	42.9	1.67	1.63	1.58	70.49	68.67	67.65	25,442
Tobacco	37.3	37.5	40.0	2.20	2.19	2.02	82.31	82.21	80.75	5,073
Rubber products	44.1	44.8	45.2	1.60	1.61	1.53	70.34	72.26	69.14	5,122
Leather products	40.0	41.0	39.9	1.28	1.27	1.22	51.03	52.21	48.75	11,934
Boots and shoes (except rubber)	40.0	41.4	39.5	1.28	1.28	1.23	51.12	52.89	48.58	9,155
Textile products (except clothing)	44.4	44.2	44.0	1.44	1.44	1.38	63.71	63.60	60.69	30,983
Cotton yarn and broad woven goods	43.2	43.2	41.6	1.57	1.57	1.51	67.86	67.90	62.57	10,759
Woollen goods	45.7	46.3	46.6	1.36	1.36	1.30	62.11	62.87	60.65	3,157
Synthetic textiles and silk ¹	44.8	44.6	45.3	1.40	1.39	1.34	62.68	62.12	60.60	8,780
Clothing (textile and fur)	38.9	38.7	39.0	1.29	1.29	1.22	50.25	49.87	47.48	49,986
Men's clothing	38.7	38.8	38.8	1.28	1.28	1.21	49.64	49.60	46.89	16,506
Women's clothing	36.5	36.5	36.7	1.41	1.41	1.30	51.44	51.61	47.85	15,293
Knit goods	43.4	42.4	43.5	1.18	1.18	1.15	51.33	49.89	49.81	6,995
Wood products	45.9	46.8	46.7	1.33	1.32	1.27	60.88	62.02	59.24	17,968
Saw and planing mills	46.6	47.4	47.4	1.26	1.26	1.20	58.86	59.79	56.81	8,329
Furniture	45.0	46.5	46.3	1.45	1.44	1.38	65.10	66.92	64.06	7,299
Paper products	43.4	43.5	43.0	2.25	2.23	2.20	97.51	97.14	94.76	28,238
Pulp and paper mills	43.8	44.0	43.4	2.41	2.40	2.37	105.79	105.47	102.95	21,885
Other paper products (h)	41.7	41.7	41.6	1.65	1.64	1.59	68.98	68.43	66.22	6,353
Printing, publishing and allied industries	39.4	39.5	39.4	2.35	2.33	2.23	92.58	92.14	88.00	9,252
Iron and steel products	43.5	44.1	44.1	2.00	2.00	1.94	86.96	88.23	85.63	25,758
Machinery (i)	43.0	43.5	44.6	1.93	1.91	1.86	83.09	82.92	82.75	6,065
Transportation equipment	42.9	42.7	41.9	2.21	2.19	2.12	94.63	93.30	88.77	21,178
Aircraft and parts	44.5	43.1	42.1	2.32	2.23	2.15	103.38	96.14	90.47	7,254
Railroad and rolling stock equipment	40.5	40.7	39.6	2.20	2.20	2.10	89.12	89.38	83.31	6,917
Shipbuilding and repairing	41.8	42.9	42.9	2.32	2.32	2.24	96.84	99.53	96.10	5,240

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	October 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.3	42.5	42.0	2.27	2.26	2.20	95.91	96.02	92.32	12,798
Smelting and refining.....	41.5	41.8	41.0	2.52	2.52	2.50	104.53	105.26	102.36	8,466
Electrical apparatus and supplies.....	41.5	42.1	42.0	1.97	1.98	1.91	81.72	83.51	80.00	14,228
Chemical products.....	41.0	40.8	40.9	2.12	2.10	1.96	86.81	85.82	80.30	9,284
Building and general engineering (m).....	43.0	42.9	41.7	2.28	2.26	2.18	97.91	96.80	90.93	43,563
Building.....	41.3	41.4	40.5	2.27	2.27	2.18	93.96	93.94	88.36	35,338
General engineering.....	50.3	49.0	47.1	2.28	2.22	2.17	114.90	108.88	102.43	8,225
Highways, bridges and street construction.....	42.8	42.4	38.9	1.74	1.72	1.62	74.37	72.83	62.90	18,555
Electric and motor transportation (n).....	46.6	46.4	43.9	1.91	1.88	1.85	89.22	87.33	81.10	10,641
Service (o).....	40.6	40.0	41.0	1.06	1.06	1.03	42.89	42.31	42.13	12,735
Ontario										
Metal mining.....	41.7	41.3	41.4	2.29	2.30	2.22	95.35	94.87	91.91	23,270
Gold (a).....	43.0	42.4	43.3	1.80	1.79	1.75	77.55	75.77	75.90	8,772
Other metal (b).....	40.8	40.6	40.3	2.60	2.61	2.53	106.12	106.17	101.72	14,498
Manufacturing.....	41.5	41.5	41.5	2.06	2.04	1.99	85.38	84.63	82.41	445,272
Food and beverages.....	41.1	41.8	40.8	1.71	1.64	1.65	70.36	68.58	67.32	46,106
Meat products.....	42.0	41.8	42.5	1.94	1.93	1.86	81.49	80.88	79.00	8,646
Canned and preserved fruits and vegetables.....	40.6	42.9	38.1	1.40	1.29	1.31	56.85	55.54	49.88	8,775
Bread and other bakery products.....	40.5	40.7	40.3	1.59	1.59	1.52	64.61	64.63	61.26	4,937
Rubber products.....	41.6	41.3	42.6	2.21	2.21	2.17	91.90	91.14	92.30	11,026
Leather products.....	40.9	41.2	41.3	1.42	1.41	1.38	57.93	58.16	56.90	11,470
Boots and shoes (except rubber).....	40.1	40.4	40.1	1.32	1.32	1.27	53.09	53.43	51.05	6,925
Textile products (except clothing).....	41.6	41.5	41.3	1.61	1.59	1.54	66.91	65.95	63.50	19,043
Cotton yarn and broad woven goods.....	41.1	41.5	40.3	1.44	1.42	1.39	59.00	59.05	56.12	4,123
Woolen goods.....	41.5	41.1	41.5	1.39	1.38	1.35	57.93	56.88	56.11	4,968
Synthetic textiles and silk ¹	42.2	41.9	41.7	2.05	2.01	1.92	86.61	84.35	80.25	4,061
Clothing (textile and fur).....	40.1	40.0	40.0	1.33	1.33	1.27	53.36	53.00	50.92	23,499
Men's clothing.....	39.2	39.2	39.1	1.38	1.38	1.33	54.15	54.03	52.23	8,061
Knit goods.....	41.9	42.1	42.3	1.23	1.21	1.17	51.35	50.90	49.41	6,428
Wood products.....	43.7	43.8	43.5	1.56	1.56	1.52	68.24	68.43	66.13	23,169
Saw and planing mills.....	44.0	43.7	44.0	1.47	1.48	1.43	64.78	64.46	63.06	9,211
Furniture.....	43.8	44.1	43.6	1.66	1.66	1.60	72.56	73.34	69.97	10,375
Paper products.....	41.5	41.4	41.4	2.26	2.25	2.21	93.72	93.32	91.45	28,449
Pulp and paper mills.....	40.9	40.8	40.9	2.50	2.49	2.47	102.25	101.67	101.04	17,126
Other paper products (h).....	42.4	42.4	42.1	1.90	1.90	1.83	80.83	80.57	76.84	11,323
Printing, publishing and allied industries.....	38.7	39.0	38.7	2.47	2.49	2.39	95.38	97.10	92.53	18,295
Iron and steel products.....	41.2	41.3	41.6	2.34	2.35	2.27	96.68	97.09	94.49	92,971
Agricultural implements.....	39.3	39.6	36.5	2.48	2.46	2.32	97.64	97.39	84.54	7,496
Iron castings.....	41.8	41.0	41.9	2.20	2.20	2.14	92.15	90.25	89.81	9,370
Machinery (i).....	41.8	42.0	41.9	2.22	2.22	2.15	92.79	93.41	89.95	16,211
Primary iron and steel.....	39.9	40.0	40.9	2.76	2.78	2.71	110.16	111.33	111.08	25,265
Sheet metal products.....	42.1	42.0	42.5	2.16	2.17	2.07	90.65	91.21	87.96	8,317
Transportation equipment.....	42.6	42.3	42.6	2.45	2.42	2.34	104.58	102.97	99.65	59,146
Aircraft and parts.....	40.9	40.4	40.2	2.34	2.32	2.22	95.74	93.93	88.99	7,183
Motor vehicles.....	43.6	43.4	44.3	2.68	2.61	2.53	116.70	113.52	111.94	27,087
Motor vehicle parts and accessories.....	42.1	42.4	42.2	2.26	2.28	2.20	95.43	96.52	92.70	18,404
Railroad and rolling stock equipment.....	40.8	40.4	38.1	2.27	2.28	2.15	92.38	92.30	82.10	3,521
Non-ferrous metal products.....	40.8	40.5	40.9	2.13	2.12	2.06	86.82	85.95	84.38	19,283
Brass and copper products.....	41.9	41.3	41.4	2.24	2.22	2.16	93.85	91.54	89.52	3,479
Smelting and refining.....	39.1	39.1	38.8	2.44	2.43	2.34	95.23	94.91	90.83	6,921
Electrical apparatus and supplies.....	41.1	41.1	41.3	1.99	1.99	1.93	81.78	81.64	79.60	38,597
Non-metallic mineral products (l).....	43.9	43.5	43.5	2.07	2.06	1.99	91.07	89.40	86.72	15,295
Chemical products.....	41.3	41.2	41.2	2.23	2.22	2.17	91.94	91.39	89.46	16,607
Building and general engineering (n).....	41.9	42.2	40.5	2.56	2.55	2.42	107.33	107.57	98.14	49,758
Building.....	41.7	41.9	40.3	2.57	2.55	2.41	107.12	106.73	97.23	45,708
General engineering.....	43.3	45.4	42.9	2.53	2.56	2.48	109.60	116.29	106.25	4,050
Highways, bridges and street construction.....	46.0	46.8	44.5	1.80	1.79	1.75	82.85	83.87	77.85	22,505
Electric and motor transportation (n).....	45.7	45.3	45.2	2.07	2.07	2.01	94.58	93.48	90.92	17,138
Service (o).....	37.6	37.4	37.9	1.17	1.16	1.10	44.03	43.58	41.80	26,020
Hotels and restaurants.....	37.0	36.7	37.6	1.12	1.11	1.04	41.42	40.95	39.07	17,116

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported October 1963
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	
	number			dollars						number
Manitoba										
Manufacturing	40.7	40.6	40.2	1.80	1.80	1.76	73.38	73.31	70.75	30,111
Food and beverages	40.2	39.3	39.6	1.93	1.93	1.85	77.53	75.66	73.15	5,783
Meat products	40.0	39.2	39.3	2.11	2.15	2.04	84.60	84.37	79.98	2,307
Clothing (textile and fur)	38.5	39.7	38.2	1.16	1.17	1.13	44.78	46.43	43.20	5,067
Iron and steel products	43.0	42.2	41.1	1.96	1.98	1.94	84.22	83.56	79.67	3,826
Transportation equipment	40.4	40.4	39.5	2.06	2.07	2.04	83.22	83.77	80.75	5,779
Building and general engineering (m)	43.2	45.8	43.8	2.12	2.14	2.12	91.66	97.89	93.12	7,634
Highways, bridges and street construction	47.1	48.0	43.9	1.68	1.69	1.63	78.98	80.85	71.43	4,126
Service (o)	35.9	35.6	35.6	1.12	1.12	1.11	40.26	39.90	39.59	5,155
Saskatchewan										
Mining	41.8	39.9	41.6	2.64	2.67	2.56	110.25	106.53	106.50	2,215
Manufacturing	39.1	38.7	38.9	2.02	2.02	1.98	79.15	78.22	77.18	7,340
Meat products	38.4	37.1	37.4	2.02	2.04	1.98	77.45	75.67	74.13	1,378
Building and general engineering (m)	41.0	39.9	42.4	1.99	1.99	1.95	81.54	79.42	82.73	5,880
Highways, bridges and street construction	44.7	44.0	47.0	1.82	1.82	1.79	81.42	80.14	84.09	4,729
Service (o)	39.1	38.6	38.6	1.13	1.12	1.12	44.27	43.31	43.09	1,943
Alberta (p)										
Coal mining	39.6	39.1	37.2	2.26	2.37	2.16	89.40	92.68	80.31	857
Oil and natural gas production (c)	38.8	39.4	39.3	2.51	2.52	2.53	97.48	99.28	99.34	3,878
Manufacturing	40.5	39.4	40.0	2.02	2.01	1.99	81.72	79.28	79.57	23,712
Food and beverages	40.8	37.3	39.1	1.96	1.92	1.95	79.73	71.61	76.12	7,039
Meat products	39.7	38.7	39.1	2.23	2.21	2.16	88.63	85.43	84.42	3,239
Transportation equipment	40.4	40.4	40.3	2.01	2.02	1.99	81.30	81.72	80.04	3,436
Non-metallic mineral products (e)	40.6	39.5	41.3	2.11	2.07	2.03	85.76	81.66	83.81	1,997
Building and general engineering (m)	40.1	41.7	41.0	2.39	2.39	2.25	95.66	99.72	92.30	10,999
Highways, bridges and street construction	43.9	43.6	42.9	1.92	1.92	1.88	84.39	83.55	80.64	6,983
Electric and motor transportation (n)	40.2	41.4	40.8	2.12	2.10	2.02	85.23	86.69	82.37	2,318
Service (o)	36.4	36.3	36.0	1.22	1.17	1.20	44.51	42.55	43.27	6,698
British Columbia (p)										
Forestry (logging)	36.2	37.2	38.2	2.95	2.96	2.87	106.89	110.07	109.57	8,195
Metal mining	41.8	41.5	43.0	2.50	2.50	2.46	104.32	103.66	105.75	4,427
Manufacturing	38.0	37.5	37.9	2.39	2.37	2.29	90.63	89.03	86.79	70,649
Food and beverages	35.2	33.9	34.9	2.07	2.02	1.94	72.90	68.38	67.77	8,498
Canned and cured fish	26.5	25.7	25.2	2.31	2.26	2.07	61.28	58.17	52.02	1,520
Canned and preserved fruits and vegetables	35.7	34.2	35.9	1.47	1.44	1.45	52.47	49.22	52.01	1,984
Wood products	37.2	37.2	37.1	2.30	2.30	2.21	85.74	85.65	82.14	29,396
Saw and planing mills	37.2	37.1	37.1	2.31	2.31	2.22	86.03	85.79	82.52	27,968
Pulp and paper mills	39.8	39.1	39.9	2.81	2.81	2.71	111.85	109.92	108.25	7,844
Iron and steel products	38.1	38.4	38.8	2.51	2.50	2.44	95.65	95.98	94.79	5,105
Steel shipbuilding and repairing	38.8	39.0	39.3	2.64	2.64	2.55	102.63	102.79	100.36	4,716
Non-ferrous metal products	40.6	40.3	40.9	2.61	2.61	2.53	106.07	105.28	103.74	4,440
Building and general engineering (m)	36.8	38.5	38.8	3.00	3.02	2.87	110.32	116.16	111.56	9,933
Highways, bridges and street construction	38.4	39.8	37.1	2.33	2.38	2.25	89.26	94.64	83.57	8,472
Electric and motor transportation (n)	39.1	39.5	40.2	2.52	2.54	2.40	98.72	100.53	96.32	3,734
Service (o)	34.5	34.9	34.9	1.45	1.44	1.37	50.20	50.20	47.73	8,133

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported October 1963
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	
	number			dollars						number
Halifax — Manufacturing	40.9	40.8	40.7	1.91	1.89	1.83	78.23	76.99	74.41	6,645
Saint John — Manufacturing	41.5	42.1	41.3	1.85	1.82	1.74	76.62	76.89	71.80	4,349
Quebec — Manufacturing	41.6	42.0	41.5	1.73	1.74	1.68	72.10	72.90	69.73	14,857
Leather products	39.6	41.3	39.2	1.26	1.25	1.20	49.82	51.58	47.27	1,898
Clothing (textile and fur)	38.5	39.0	39.6	1.08	1.04	0.98	41.47	40.68	38.90	2,084
Transportation equipment	43.5	43.5	43.3	2.35	2.30	2.23	102.03	100.18	96.57	1,833
Building and general engineering (m)	41.5	40.7	39.8	2.11	2.11	1.94	87.61	85.65	77.22	4,674
Sherbrooke — Manufacturing	44.1	45.1	43.6	1.55	1.56	1.52	68.33	70.19	66.48	6,763
Three Rivers — Manufacturing	43.1	43.1	43.7	1.86	1.85	1.85	80.43	79.87	80.77	8,799
Drummondville — Manufacturing	43.0	43.0	43.8	1.54	1.53	1.46	66.15	65.80	64.00	4,901
Shawinigan — Manufacturing	42.2	42.6	41.4	2.13	2.14	1.98	89.89	91.11	82.21	5,948
Granby — Manufacturing	43.5	43.4	43.6	1.61	1.60	1.51	69.85	69.31	65.74	4,202
St. Hyacinthe — Manufacturing	42.3	42.6	42.3	1.38	1.37	1.35	58.53	58.43	57.15	3,326
Sorel — Manufacturing	40.5	42.0	42.1	2.11	2.12	1.95	85.57	89.09	82.13	3,961
St. Jean — Manufacturing	43.7	43.3	43.9	1.57	1.57	1.58	68.75	68.17	69.51	3,418
Montreal — Manufacturing	41.5	41.4	41.5	1.82	1.81	1.75	75.53	75.07	72.51	153,177
Food and beverages	41.8	41.8	42.2	1.86	1.84	1.75	77.69	76.82	73.93	15,916
Tobacco and tobacco products	36.9	37.3	40.1	2.19	2.19	2.03	80.88	81.58	81.27	3,899
Leather products	39.6	40.4	40.2	1.33	1.33	1.28	52.53	53.84	51.34	6,445
Textile products (except clothing)	43.8	43.4	43.4	1.38	1.38	1.33	60.41	60.01	57.88	7,611
Clothing (textile and fur)	39.0	38.4	38.8	1.39	1.39	1.30	54.03	53.17	50.62	34,488
Printing, publishing and allied industries	39.0	38.9	38.8	2.48	2.47	2.38	96.88	96.10	92.33	7,418
Iron and steel products	42.7	43.5	43.7	2.10	2.11	2.04	89.79	91.67	89.07	16,983
Transportation equipment	42.7	42.2	41.4	2.25	2.21	2.14	95.87	93.34	88.51	16,302
Electrical apparatus and supplies	41.1	41.9	41.7	2.05	2.07	1.99	84.24	86.89	82.96	11,431
Building and general engineering (m)	41.0	40.4	39.4	2.36	2.36	2.32	96.71	95.24	91.25	21,681
Electric and motor transportation (n)	46.5	45.9	43.1	1.99	1.95	1.91	92.55	89.58	82.13	8,264
Service (o)	39.9	39.2	40.7	1.07	1.07	1.04	42.54	41.89	42.40	10,007
Valleyfield (Salaberry-de-) — Manufacturing	43.6	44.0	42.6	1.71	1.69	1.61	74.41	74.37	68.44	2,670
Cornwall — Manufacturing	41.2	41.1	41.0	2.08	2.05	2.08	85.58	84.19	85.15	4,188
Ottawa-Hull — Manufacturing	40.9	41.1	41.0	2.08	2.08	2.02	84.95	85.51	82.99	10,643
Pulp and paper mills	40.5	40.5	40.7	2.43	2.42	2.42	98.43	97.95	98.44	3,662
Building and general engineering (m)	42.1	42.8	42.3	2.16	2.16	2.04	90.81	92.31	86.45	4,314
Kingston — Manufacturing	41.9	41.0	40.8	2.16	2.12	2.07	90.38	86.93	84.51	4,305
Peterborough — Manufacturing	41.6	42.0	41.7	2.41	2.42	2.33	100.07	101.64	97.07	5,879
Oshawa — Manufacturing	43.2	41.8	42.4	2.53	2.49	2.41	109.52	103.99	102.05	17,032
Toronto — Manufacturing	41.5	41.4	41.5	1.97	1.96	1.90	81.88	81.21	78.59	141,078
Food and beverages	40.8	41.1	40.8	1.86	1.85	1.78	75.84	76.24	72.58	16,747
Rubber products	41.9	41.0	43.0	2.36	2.34	2.32	98.99	95.77	99.88	2,989
Clothing (textile and fur)	40.1	39.6	40.1	1.40	1.39	1.33	56.25	55.30	53.29	13,149
Paper products	42.3	42.3	41.8	1.94	1.93	1.88	82.07	81.67	78.36	7,369
Printing, publishing and allied industries	38.4	38.8	38.3	2.63	2.65	2.55	101.02	103.01	97.60	11,661
Iron and steel products	42.7	42.2	42.9	2.25	2.22	2.15	96.16	93.74	92.12	23,255
Transportation equipment	41.2	40.8	39.7	2.24	2.22	2.13	92.09	90.75	84.42	9,998
Non-ferrous metal products	42.8	42.1	43.2	1.92	1.89	1.85	82.15	79.47	79.69	6,124
Electrical apparatus and supplies	41.2	41.3	41.5	1.98	1.97	1.91	81.45	81.11	79.41	16,001
Chemical products	41.1	40.9	40.5	1.97	1.97	1.92	80.89	80.50	77.87	6,118
Building and general engineering (m)	42.1	41.8	39.3	2.73	2.72	2.63	114.92	113.80	103.18	18,249
Electric and motor transportation (n)	45.8	44.7	44.8	2.15	2.15	2.10	98.61	95.93	94.10	9,095
Service (o)	38.9	38.5	38.7	1.25	1.25	1.17	48.75	48.28	45.32	13,545
Hamilton — Manufacturing	39.8	40.3	40.7	2.31	2.33	2.29	92.09	93.94	93.14	43,718
Clothing (textile and fur)	38.3	38.6	38.5	1.29	1.27	1.22	49.24	49.03	47.01	1,282
Iron and steel products	39.0	39.8	40.0	2.63	2.66	2.59	102.37	105.82	103.76	23,726
Electrical apparatus and supplies	41.3	40.5	41.1	2.38	2.33	2.28	98.08	94.32	93.57	3,999
Building and general engineering (m)	41.3	41.6	40.8	2.66	2.67	2.42	109.76	111.25	98.74	3,561

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas -- Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported October 1963
	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	Oct. 1963	Sept. 1963	Oct. 1962	
	number			dollars						number
St. Catharines -- Manufacturing	41.0	41.5	40.9	2.40	2.35	2.34	98.39	97.44	95.55	22,024
Pulp and paper mills	40.2	40.4	40.2	2.47	2.46	2.45	99.44	99.49	98.49	2,958
Iron and steel products	41.1	41.1	42.1	2.51	2.52	2.48	103.20	103.65	104.26	6,281
Transportation equipment	41.6	42.5	43.3	2.61	2.64	2.56	108.66	112.27	110.97	6,950
Niagara Falls -- Manufacturing	40.5	42.3	41.1	2.16	2.04	2.07	87.39	86.29	85.16	3,892
Brantford -- Manufacturing	40.5	40.0	40.7	1.95	1.92	1.84	79.16	76.71	74.93	8,038
Textile products (except clothing)	39.6	39.4	39.0	1.74	1.77	1.68	69.07	69.57	65.47	929
Iron and steel products	41.1	40.4	40.8	2.36	2.34	2.23	96.79	94.43	91.03	3,110
Guelph -- Manufacturing	41.3	42.0	41.6	1.86	1.86	1.81	76.70	78.14	75.28	5,666
Galt -- Manufacturing	41.3	41.3	40.4	1.74	1.74	1.69	71.87	71.91	68.34	8,149
Kitchener -- Manufacturing	41.8	41.9	42.5	1.79	1.78	1.73	74.77	74.55	73.29	17,249
Food and beverages	40.1	39.3	40.6	1.99	2.00	1.93	79.82	78.63	78.47	3,075
Rubber products	42.5	42.3	42.3	2.08	2.06	2.00	88.43	87.41	84.32	3,522
Wood products	43.6	44.3	43.9	1.67	1.67	1.65	72.71	74.02	72.45	1,795
Woodstock -- Manufacturing	40.9	41.4	41.4	1.87	1.87	1.83	76.70	77.25	75.88	3,434
London -- Manufacturing	40.9	40.6	40.4	1.95	1.95	1.87	79.67	79.05	75.65	13,659
Food and beverages	40.6	40.4	40.7	1.87	1.89	1.83	76.06	76.30	74.34	2,949
Iron and steel products	40.1	40.7	40.9	2.05	2.06	2.00	82.25	83.77	81.80	1,955
Sarnia -- Manufacturing	40.4	40.4	40.5	2.73	2.74	2.65	110.28	100.60	107.41	5,453
Windsor -- Manufacturing	44.4	42.6	42.4	2.45	2.38	2.32	108.72	101.22	98.37	17,299
Iron and steel products	42.2	41.5	42.2	2.30	2.30	2.25	97.21	95.33	94.87	3,113
Transportation equipment	45.8	43.7	42.7	2.60	2.54	2.44	119.30	111.18	104.23	10,909
Building and general engineering (m)	42.7	41.1	38.6	2.69	2.65	2.46	114.82	108.92	94.79	1,366
Ft. William-Pt. Arthur -- Manufacturing	40.0	40.2	41.0	2.32	2.33	2.27	92.61	93.50	93.10	4,015
Winnipeg -- Manufacturing	40.5	40.5	39.9	1.80	1.80	1.76	72.89	72.69	69.98	26,260
Food and beverages	40.1	39.5	40.0	2.00	1.99	1.92	80.29	78.55	76.82	5,244
Meat products	39.9	39.7	40.3	2.25	2.25	2.15	89.89	89.26	86.64	2,075
Clothing (textile and fur)	38.5	39.8	38.0	1.21	1.21	1.17	46.49	48.18	44.36	4,566
Transportation equipment	40.4	40.4	39.5	2.06	2.07	2.04	83.22	83.77	80.75	5,779
Building and general engineering (m)	40.9	42.2	41.6	2.17	2.18	2.16	88.75	92.16	89.69	4,686
Service (o)	35.6	35.3	35.3	1.13	1.13	1.12	40.27	39.93	39.65	4,860
Edmonton -- Manufacturing	40.1	39.8	39.7	2.02	2.02	2.00	80.97	80.29	79.31	9,946
Food and beverages	39.5	38.6	38.6	2.15	2.12	2.09	84.82	81.72	80.78	2,721
Building and general engineering (m)	38.8	40.4	41.0	2.41	2.41	2.31	93.41	97.30	94.62	3,985
Calgary -- Manufacturing	40.7	40.6	40.2	2.12	2.12	2.06	86.29	86.20	82.74	7,179
Vancouver -- Manufacturing	37.6	37.1	37.4	2.33	2.33	2.23	87.67	86.33	83.54	33,695
Food and beverages	36.0	34.6	35.5	2.22	2.20	2.07	79.96	76.02	73.48	5,456
Wood products	37.4	37.1	37.2	2.34	2.34	2.25	87.42	86.76	83.60	12,756
Iron and steel products	37.8	38.2	38.7	2.53	2.52	2.47	95.70	96.32	95.74	4,627
Transportation equipment	39.6	37.4	38.7	2.54	2.54	2.51	100.60	94.81	97.10	2,544
Building and general engineering (m)	35.8	36.7	38.3	3.00	2.98	2.93	107.30	109.44	112.23	6,340
Electric and motor transportation (n)	38.9	40.1	40.5	2.59	2.59	2.40	100.59	103.91	97.25	2,367
Service (o)	34.7	35.1	34.6	1.47	1.45	1.37	50.95	50.96	47.38	5,097
Victoria -- Manufacturing	37.9	38.4	38.2	2.53	2.52	2.42	96.10	96.76	92.71	5,386

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.82	41.3	2.10	86.48	40.6	1.77	71.83
September	41.3	1.94	80.29	41.8	2.12	88.71	40.8	1.78	72.44
October	41.3	1.96	80.93	41.8	2.13	88.98	40.9	1.79	73.24
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and Month	Mining			Metal Mining			Coal Mining			Oil and Natural Gas		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	..	..	..
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	..	..	..
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	..	..	..
1948 - Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	..	..	..
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	..	..	..
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	..	..	..
1951 - Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
1952 - Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 - Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
1958 - Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
1960 - Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1961 - Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0	2.57	110.57
1963 - January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84	44.0	2.52	110.81
February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86	78.66	44.7	2.56	114.26
March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24	43.2	2.58	111.29
April	42.2	2.23	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
May	42.2	2.22	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6	2.54	103.29
June	41.7	2.24	93.22	41.5	2.32	96.49	41.2	1.85	76.10	41.3	2.54	104.81
July	42.4	2.24	94.91	42.1	2.33	98.00	43.9	1.83	80.42	40.8	2.55	104.05
August	41.9	2.24	93.70	41.6	2.32	96.52	42.3	1.86	78.78	40.5	2.55	103.30
September	42.6	2.24	95.45	42.3	2.33	98.52	44.3	1.87	82.65	39.5	2.54	100.29
October	42.6	2.24	95.51	42.5	2.32	98.73	42.9	1.90	81.25	39.6	2.54	100.54
November												
December												

*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

Non-Metal Mining				Construction			Building and General Engineering			Highway, Bridges and Street Construction		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	..	..	..	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	..	..	..	39.3	0.85	33.25	39.3	0.92	36.12	39.1	0.72	28.00
1948 - Average	..	..	..	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	..	..	..	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	..	..	..	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40.2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78.41	40.1	2.12	84.85	41.0	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 - January	39.8	1.87	74.39	40.2	1.95	78.29	40.1	2.10	84.15	40.4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	42.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39.4	1.95	76.83	35.4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30	38.6	1.72	66.53
April	42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83.46	42.1	2.15	90.55	43.4	1.64	71.20
September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74.59
October	43.2	1.97	85.00	41.7	2.07	86.11	41.4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57	40.9	2.27	92.65	40.5	1.72	69.72
*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
February	42.0	2.11	88.55	40.1	2.16	86.60	39.5	2.34	92.59	41.3	1.80	74.57
March	41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	39.9	2.16	86.29	39.9	2.34	93.32	39.9	1.80	71.95
May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31
June	42.8	2.03	86.97	41.9	2.11	88.36	40.4	2.32	93.68	44.5	1.78	79.07
July	43.2	2.05	88.50	42.4	2.11	89.51	41.3	2.30	95.20	44.4	1.78	79.16
August	43.2	2.05	88.61	42.2	2.13	89.82	41.5	2.33	96.70	43.5	1.78	77.19
September	43.9	2.05	89.84	43.1	2.16	92.90	42.3	2.36	99.73	44.5	1.80	80.08
October	43.9	2.06	90.39	42.6	2.16	92.18	41.9	2.36	98.90	43.9	1.80	79.16
November												
December												

*See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

Year and Month	Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
1946 - Average	..	..	..	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
1947 - Average	..	..	..	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
1948 - Average	..	..	..	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
1949 - Average	..	..	..	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
1950 - Average	..	..	..	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
1951 - Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 - Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
1953 - Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1954 - Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
1955 - Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
1956 - Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1957 - Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 - Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1959 - Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1961 - Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 - Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 - January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
September	43.6	1.85	80.60	39.0	1.05	40.91	39.2	1.02	39.90	39.7	1.01	40.29
October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 - January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1962 - January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
November	44.0	1.98	87.20	38.0	1.12	42.56	37.8	1.08	40.94	40.1	1.06	42.63
*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 - January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
April	43.7	2.00	87.44	37.7	1.14	42.99	37.1	1.10	40.93	40.8	1.08	44.10
May	44.3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.08
June	44.4	2.01	89.23	38.0	1.13	43.04	37.6	1.09	40.88	40.0	1.09	43.49
July	43.9	2.02	88.94	38.4	1.12	43.14	38.4	1.08	41.49	40.2	1.08	43.36
August	44.8	2.04	91.27	38.4	1.13	43.54	38.2	1.09	41.80	40.7	1.08	44.07
September	44.7	2.03	90.70	37.5	1.16	43.56	37.1	1.13	41.96	40.5	1.09	44.20
October	44.8	2.04	91.53	37.7	1.17	44.08	37.3	1.14	42.56	40.5	1.10	44.49
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Year and Month	Food and Beverages			Tobacco and Tobacco Products			Rubber Products			Leather Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 - Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
1955 - Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
August	40.2	1.50	60.29	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35.4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74.11	36.3	1.26	45.64
1962 - January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 - January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94	75.65	39.9	1.31	52.24
May	41.1	1.69	69.60	38.4	2.10	80.54	42.0	1.98	83.10	39.2	1.32	51.57
June	41.3	1.67	69.15	38.6	2.17	83.90	41.8	2.00	83.47	39.2	1.33	51.98
July	40.9	1.64	67.02	38.6	2.18	84.25	40.9	1.99	81.52	39.3	1.31	51.62
August	40.1	1.63	65.38	37.8	2.19	82.91	41.7	1.99	82.81	40.9	1.33	54.20
September	40.2	1.64	65.72	37.8	2.18	82.15	42.2	2.05	86.54	41.0	1.34	54.87
October	40.6	1.68	68.19	37.7	2.18	82.21	42.4	2.01	85.18	40.4	1.34	54.25
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

Year and Month	Textile Products (except clothing)			Clothing (textile and fur)			Wood Products			Paper Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 - Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 - Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
1948 - Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
1949 - Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
1950 - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
1951 - Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.36
1952 - Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
1953 - Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
1954 - Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
1955 - Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
1956 - Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
1957 - Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 - Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
1959 - Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
1960 - Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 - Average	42.0	1.38	57.79	38.2	1.18	45.13	41.1	1.61	66.24	41.2	2.17	89.37
1962 - Average	42.1	1.42	59.79	38.1	1.22	46.47	41.1	1.65	67.83	41.1	2.24	91.96
1960 - January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65.33	41.6	2.13	88.73
*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 - January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 - January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
*December	37.7	1.45	54.66	32.2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
1963 - January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
May	42.4	1.46	62.00	38.2	1.26	48.15	41.1	1.70	70.02	41.7	2.28	95.15
June	42.1	1.46	61.58	37.4	1.26	47.17	41.5	1.72	71.30	41.8	2.29	95.71
July	41.2	1.46	60.02	37.7	1.26	47.67	41.1	1.71	70.31	41.8	2.29	95.82
August	42.6	1.47	62.89	39.3	1.29	50.55	41.5	1.71	71.17	41.7	2.30	95.73
September	43.1	1.48	64.00	39.1	1.29	50.27	41.9	1.73	72.53	42.0	2.30	96.79
October	43.3	1.49	64.55	39.2	1.29	50.49	41.6	1.73	72.03	41.9	2.31	96.77
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Year and Month	Printing, Publishing and Allied Industries			Iron and Steel Products			Transportation Equipment			Non-Ferrous Metal Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
1946 - Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
1947 - Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
1948 - Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 - Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
1950 - Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
1951 - Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 - Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 - Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
1954 - Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
1955 - Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
1956 - Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
1957 - Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
1958 - Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
1959 - Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
1960 - Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
1961 - Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 - Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 - January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
March	39.6	2.17	85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
May	39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	88.59
1961 - January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06	40.6	2.15	87.30
June	39.2	2.22	86.92	41.1	2.14	87.90	40.8	2.13	87.00	40.6	2.16	87.56
July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 - January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
February	38.9	2.28	88.69	40.9	2.16	88.46	41.4	2.19	90.75	40.5	2.14	86.61
March	39.3	2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41.4	2.16	89.49
November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 - January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
April	38.7	2.40	92.87	41.6	2.25	93.57	42.7	2.32	98.85	41.1	2.21	90.87
May	38.8	2.40	93.23	41.7	2.26	94.16	42.6	2.31	98.28	40.8	2.21	90.16
June	38.5	2.39	92.03	41.4	2.25	93.17	41.3	2.29	94.50	40.7	2.25	91.56
July	38.3	2.40	91.94	41.4	2.25	93.12	40.6	2.23	90.66	41.0	2.24	91.83
August	38.6	2.41	93.07	41.3	2.26	93.24	40.6	2.27	92.04	40.9	2.23	91.43
September	39.0	2.42	94.37	41.7	2.26	94.42	41.9	2.31	96.95	41.1	2.23	91.51
October	38.9	2.41	93.99	41.6	2.26	93.84	42.1	2.34	98.29	41.2	2.23	92.10
November												
December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

Year and Month	Electrical Apparatus and Supplies			Non-Metallic Mineral Products			Products of Petroleum and Coal			Chemical Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35.48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
1951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
1954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
1956 - Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 - Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 - Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73.49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
May	40.7	1.90	77.43	43.6	1.91	83.30	42.0	2.68	112.29	41.3	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
April	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
May	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
June	40.8	1.95	79.54	43.6	1.98	86.12	42.2	2.76	116.63	40.9	2.18	89.21
July	40.6	1.95	79.10	43.4	1.97	85.59	42.0	2.72	114.27	40.8	2.18	89.10
August	40.8	1.94	79.15	43.7	1.98	86.69	41.8	2.72	113.43	40.2	2.18	87.63
September	41.4	1.97	81.40	43.9	1.99	87.50	41.8	2.78	116.16	41.0	2.19	89.96
October	41.2	1.97	81.11	44.4	2.01	89.12	42.6	2.80	119.31	41.3	2.20	90.91
November												
December												

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.7
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	194.8
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	196.7
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	198.0
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.0
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	165.9	173.7	180.3	185.9	189.9	196.3
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	198.5
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	199.3
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.7
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	194.8
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	195.5
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	197.0
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.5
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.38	187.8	58.54	140.2
August	78.82	188.8	59.09	141.6
September	80.29	192.4	60.10	144.0
October	80.93	193.9	60.40	144.7
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page 11.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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CANADA

MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
NOVEMBER 1963

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The Minister of Trade and Commerce

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings — Monthly — Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 — Employment and Payrolls — Monthly — Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

72-005 — Estimates of Labour Income — Monthly — Price \$2.00 per year

(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

72-006 — Hiring and Separation Rates in Certain Industries — Semi-Annual — Price \$1.00 per year

(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72-202 — Review of Man-Hours and Hourly Earnings — Annual — Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing — Annual — Preliminary Report — Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing — Annual — Final Report — Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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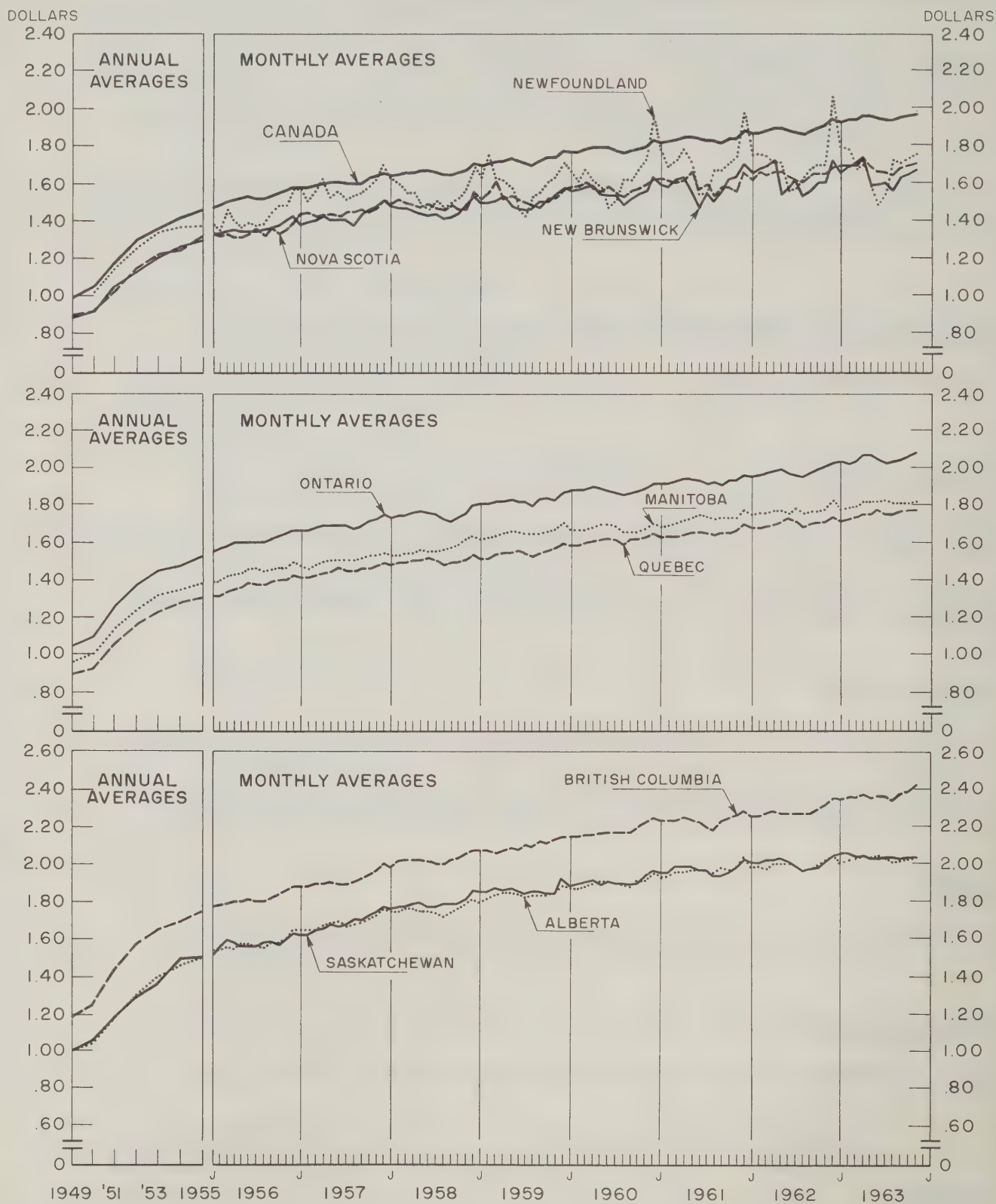
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, NOVEMBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by one cent in November to \$1.97, the highest on record. The average work week at 41.5 hours was the longest reported since November, 1956. Average weekly wages increased by \$1.02 to a peak of \$81.95. As compared with November, 1962, average hourly and weekly earnings were respectively, 7 cents and \$3.86 higher; the average work week rose by 0.3 hours.

An increase of 2 cents brought average hourly earnings in durable goods manufacturing to \$2.15, a new peak. The average work week was 0.4 hours longer than in October and at 42.2 hours was the longest since April, 1953. Average weekly wages rose by \$1.94 to an all-time high of \$90.90. Wage-rate increases and substantial amounts of overtime in the automotive industry largely accounted for the gains. Upward wage-rate revisions were also reported in glass products and in firms in a few other industries. In the year-to-year comparison the average work week was 0.3 hours longer and average hourly and weekly earnings 9 cents and \$4.43 higher, respectively.

Average hourly earnings in non-durable goods manufacturing rose by one cent to \$1.80 in November. At \$73.35, average weekly wages were 9 cents higher than in October and the average work week of 40.8 hours was slightly shorter than a month earlier. Layoffs of lower-paid seasonal workers in fish packing and fruit and vegetable processing were largely responsible for the gains in average hourly earnings. This influence was partially offset by heightened seasonal activity in tobacco processing, where many wage-earners were hired at below the divisional average, and by less overtime in oil refineries. Scattered wage-rate increases in distilleries, synthetic textiles and some other industries contributed to the higher averages. Clothing factories showed seasonal reductions in hours, earnings and employment in the period under review. As compared with November 1962, average hourly earnings in the non-durable division rose by 7 cents, average weekly wages by \$3.15 and the average work week by 0.3 hours.

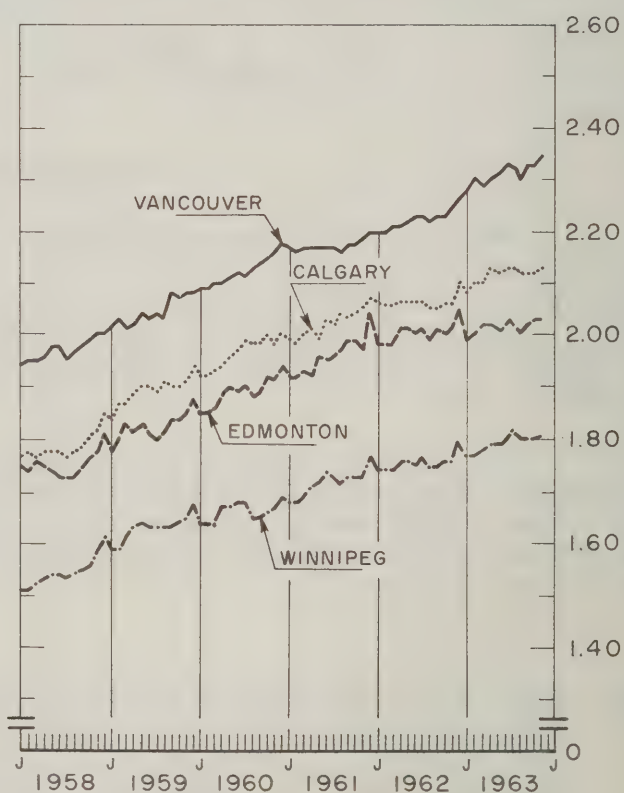
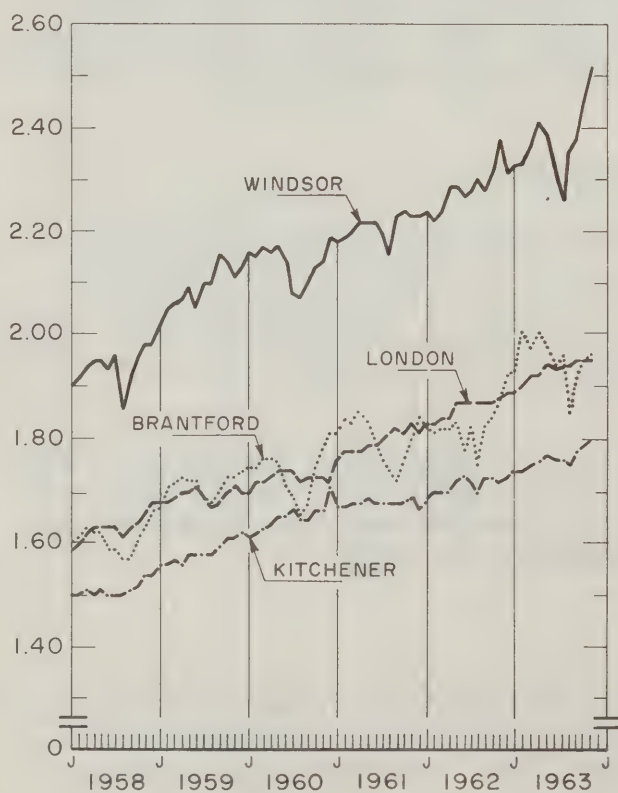
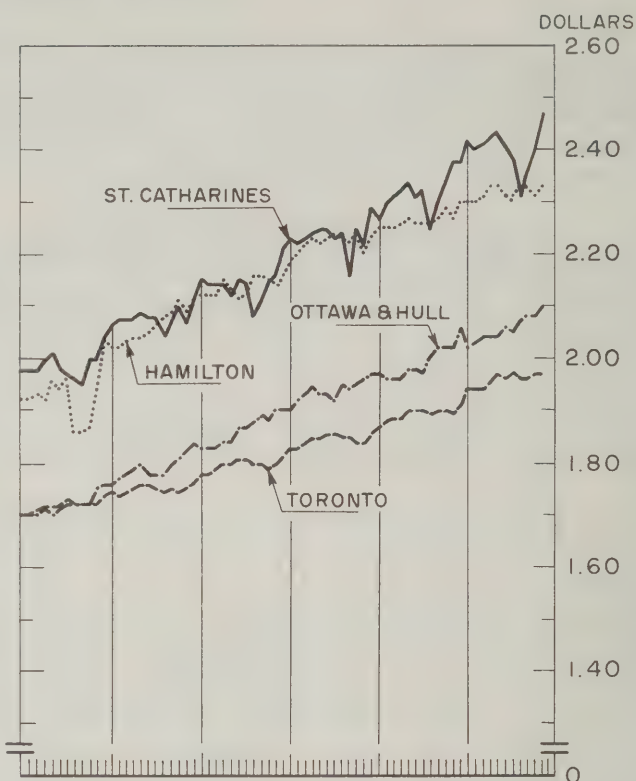
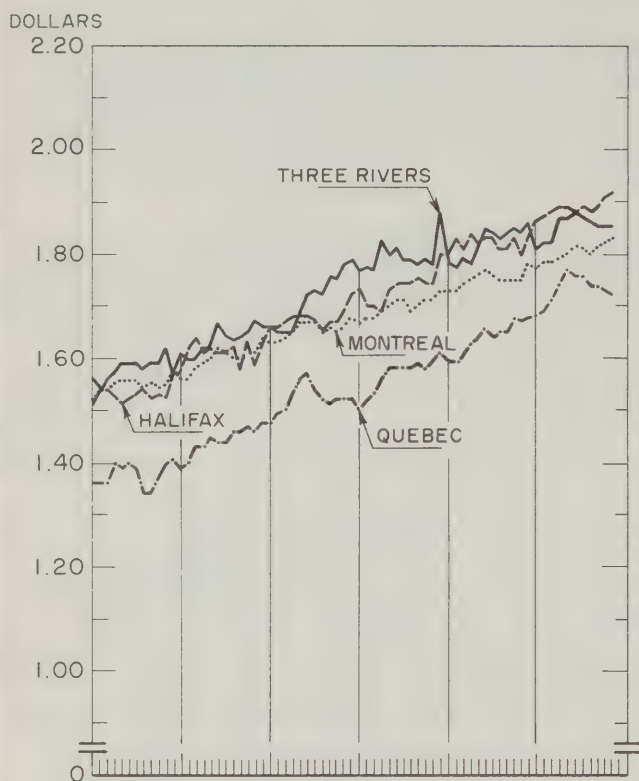
Non-Manufacturing

Average hourly earnings in mining maintained the October level of \$2.25. There was no change in the length of the work week and average weekly wages were slightly higher. Within the industry the fuel group showed small gains in the number of wage-earners employed and a longer work week in both coal and oil. In metal ore extraction slightly higher bonuses were paid in gold mining and there were small layoffs in base metals.

Construction contractors reported seasonal declines in the number of wage-earners reported and in the length of the work week, while the average hourly earnings showed little change. Except for a slightly shorter work week, industries in the service division showed little change throughout the month.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



Provinces

Average hourly earnings in manufacturing in November were higher than in October in all provinces except Quebec and Saskatchewan, where the October levels were maintained. The average work week was longer in New Brunswick, Ontario, Saskatchewan and British Columbia, while in other provinces decreases were reported. Average weekly earnings were higher except in Newfoundland, Quebec, Manitoba and Alberta.

In the Atlantic Provinces, changes in the relative importance in the total of high-pay and low-pay industries as a result of declines in hours and numbers of lower-paid seasonal workers in fish packing were largely responsible for the gains in average hourly earnings in manufacturing. In Nova Scotia, declines in employment and hours in industries paying above the general average, such as transportation equipment and primary iron and steel, were a partially offsetting influence. In New Brunswick, although the number of wage-earners in fish packing was substantially lower, the average work week in the industry was longer. This, together with gains in hours worked in other branches of food processing and in transportation equipment, accounted for the increase of 0.9 hours in the average work week in manufacturing in New Brunswick.

Average hourly earnings in manufacturing in Quebec were unchanged from October and the average work week and average weekly wages showed insignificant declines. Except for scattered wage increases in synthetic textiles, pulp and paper mills and distilled and malt liquors, and a shorter work week in clothing and food and beverages, changes were small in the period under review.

In Ontario, average hourly earnings in manufacturing reached an all-time high of \$2.08 and, at \$87.07, the average weekly wages were the highest on record. The average work week rose by 0.4 hours to 41.9, the longest since April, 1951. Wage-rate increases and heavy overtime in the automotive industry accounted for much of the gain. Seasonal layoffs in food processing, overtime in pulp and paper mills and some other industries, and wage-rate increases in glass products also contributed. Increased seasonal activity among lower-paid wage-earners in tobacco processing and less overtime in chemicals, sheet metal products and some other industries tended to counteract the buoyant factors to a minor extent.

In the Prairie Provinces, changes during the month were for the most part insignificant. In Alberta, a seasonal layoff in fruit and vegetable processing and miscellaneous foods contributed to a shorter work week and a small increase in average hourly earnings in manufacturing. Layoffs of unskilled workers in transportation equipment were also a factor in the month-to-month changes in hours and earnings.

In British Columbia, average hourly earnings in manufacturing rose by 3 cents to \$2.42, the highest on record. Seasonal layoffs of lower-paid workers in food processing were mainly responsible for the gain.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported November 1963
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	
	number			dollars						number
Mining	42.6	42.6	42.2	2.25	2.25	2.19	96.01	95.65	92.57	72,762
Metal mining	41.9	42.5	42.4	2.34	2.33	2.26	97.79	98.85	95.72	47,317
Gold (a)	42.7	43.7	43.7	1.84	1.82	1.79	78.62	79.54	78.05	12,353
Other metal (b)	41.6	42.1	41.9	2.52	2.51	2.44	104.57	105.56	102.40	34,964
Copper-gold-silver	40.6	40.4	41.2	2.32	2.31	2.23	94.16	93.12	91.74	8,467
Iron	43.6	45.8	43.1	2.71	2.75	2.64	118.07	125.74	113.81	6,969
Uranium	40.2	40.2	40.1	2.87	2.82	2.75	115.36	113.25	110.36	3,139
Fuels	43.8	41.7	40.5	2.13	2.13	2.13	93.28	88.68	86.37	13,580
Coal	44.9	42.9	40.4	1.90	1.90	1.82	85.14	81.25	73.60	8,326
Oil and natural gas (c)	42.1	39.6	40.8	2.52	2.55	2.57	106.18	101.20	104.87	5,254
Non-metal (d)	44.4	43.9	43.4	2.07	2.06	2.00	92.03	90.51	86.81	11,865
Asbestos	43.2	42.2	41.8	2.34	2.35	2.24	101.01	99.32	93.62	5,801
Manufacturing	41.5	41.4	41.2	1.97	1.96	1.90	81.95	80.93	78.09	906,403
Durable goods	42.2	41.8	41.9	2.15	2.13	2.06	90.90	88.96	86.47	444,169
Non-durable goods	40.8	40.9	40.5	1.80	1.79	1.73	73.35	73.26	70.20	462,234
Food and beverages	40.5	40.6	39.9	1.71	1.68	1.64	69.17	68.32	65.32	105,157
Meat products	40.6	41.3	40.4	1.97	1.98	1.92	80.08	81.90	77.37	22,416
Canned and cured fish	33.2	34.1	32.8	1.22	1.16	1.14	40.51	39.64	37.46	8,737
Canned and preserved fruits and vegetables	41.0	40.9	38.6	1.32	1.28	1.24	54.18	52.57	47.76	12,138
Grain mill products	42.8	43.0	41.4	1.92	1.91	1.84	82.03	82.23	76.06	5,469
Bread and other bakery products	41.0	40.8	40.8	1.65	1.64	1.55	67.53	66.88	63.28	12,261
Biscuits and crackers	39.0	38.7	38.7	1.57	1.55	1.45	61.03	59.80	56.22	4,961
Distilled liquors	41.0	41.7	41.6	2.23	2.24	2.17	91.43	93.24	90.36	3,114
Malt liquors	39.1	39.3	39.0	2.49	2.47	2.39	97.62	97.23	93.10	5,693
Confectionery	40.6	40.3	40.9	1.36	1.36	1.31	55.29	54.72	53.51	8,269
Tobacco and tobacco products	39.1	37.7	37.6	1.95	2.18	1.88	76.25	82.21	70.79	8,606
Rubber products	42.4	42.4	42.9	2.01	2.01	1.96	85.22	85.18	83.90	16,628
Rubber footwear	42.2	42.6	43.2	1.50	1.51	1.45	63.53	64.27	62.49	4,867
Other rubber products (e)	42.4	42.3	42.7	2.22	2.22	2.16	94.19	93.70	92.40	11,761
Leather products	40.8	40.4	41.2	1.35	1.34	1.30	55.00	54.21	53.54	24,371
Boots and shoes (except rubber)	40.3	40.0	40.8	1.30	1.30	1.25	52.57	51.89	51.14	16,665
Other leather products (f)	41.9	41.3	42.1	1.44	1.43	1.40	60.24	59.21	59.01	7,706
Textile products (except clothing)	43.3	43.3	43.1	1.50	1.49	1.44	64.75	64.49	62.14	52,654
Cotton yarn and broad woven goods	43.5	42.8	41.5	1.52	1.52	1.47	65.99	65.06	61.19	15,732
Woollen goods	42.8	43.0	43.6	1.37	1.38	1.33	58.73	59.14	57.95	8,430
Synthetic textiles and silk	43.6	43.9	44.5	1.61	1.50	1.54	70.12	70.09	68.48	13,398
Filament yarn and staple fibres	42.0	42.1	42.3	1.97	1.96	1.89	82.55	82.65	80.04	5,940
Spun yarn and fabrics	45.0	45.3	46.2	1.34	1.33	1.28	60.21	60.17	59.22	7,458
Clothing (textile and fur)	38.5	39.2	38.5	1.27	1.29	1.22	48.96	50.46	46.75	82,065
Men's clothing	38.4	38.7	38.2	1.27	1.28	1.22	48.94	49.74	46.48	29,532
Women's clothing	35.9	37.3	36.3	1.35	1.38	1.26	48.38	51.63	45.83	21,224
Knit goods	42.2	42.5	42.3	1.20	1.20	1.15	50.63	50.80	48.77	14,782
*Wood products	41.8	41.6	41.7	1.75	1.73	1.68	73.00	72.03	69.89	76,859
Saw and planing mills	40.7	40.5	40.5	1.87	1.84	1.80	76.16	74.76	72.74	49,371
Plywood and veneer mills	40.7	40.5	40.5	1.85	1.82	1.78	75.40	73.46	72.03	10,929
Sash, door and planing mills	42.9	43.0	42.8	1.53	1.52	1.48	65.41	65.40	63.30	11,414
Sawmills	39.9	39.5	39.6	2.03	2.00	1.95	81.01	79.12	77.05	27,028
Furniture	44.0	43.8	44.0	1.58	1.58	1.52	69.49	69.20	67.06	20,492
Other wood products (g)	43.2	43.0	42.7	1.41	1.42	1.39	61.00	60.99	59.24	6,996
Paper products	42.0	41.9	41.2	2.32	2.31	2.26	97.48	96.78	92.82	75,377
Pulp and paper mills	42.1	41.8	41.2	2.51	2.50	2.45	105.85	104.35	100.91	54,530
Other paper products (h)	41.6	42.0	41.1	1.82	1.83	1.74	75.57	76.83	71.66	20,847
Paper boxes and bags	41.5	41.8	41.2	1.80	1.82	1.73	74.74	76.00	71.34	13,013
Printing, publishing and allied industries	39.1	38.9	38.9	2.42	2.41	2.32	94.58	93.74	90.17	32,928

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	November 1963
	number			dollars						number
Manufacturing — Concluded:										
*Iron and steel products	41.6	41.5	41.8	2.26	2.26	2.19	93.97	93.86	91.60	135,675
Agricultural implements	41.0	39.7	40.5	2.35	2.36	2.24	96.43	93.95	90.91	8,421
Boilers and plate work	43.3	43.9	42.4	2.17	2.18	2.09	94.07	95.56	88.58	4,932
Fabricated and structural steel.....	42.3	42.5	42.3	2.20	2.21	2.12	92.85	93.93	89.87	7,148
Hardware and tools	42.7	42.5	43.3	1.88	1.88	1.83	80.41	79.88	79.17	9,802
Heating and cooking appliances	41.4	42.4	41.7	1.94	1.94	1.85	80.19	82.10	76.99	6,150
Iron castings.....	42.0	42.2	41.8	2.17	2.14	2.08	91.10	90.49	86.86	15,466
Machinery (i).....	42.3	42.0	42.4	2.14	2.14	2.07	90.59	90.05	87.73	23,814
Household, office and store	41.5	42.0	41.5	2.18	2.18	2.13	90.75	91.78	88.23	5,532
Industrial (j)	42.5	42.0	42.6	2.13	2.13	2.05	90.55	89.54	87.58	18,282
Primary iron and steel	40.3	40.2	41.1	2.68	2.68	2.63	107.76	107.63	107.78	32,404
Sheet metal products	40.6	41.2	41.3	2.16	2.16	2.08	87.52	89.00	86.02	13,638
Wire and wire products.....	43.3	42.5	42.3	2.21	2.20	2.17	95.55	93.29	91.83	7,504
*Transportation equipment	43.9	42.1	42.2	2.40	2.34	2.27	105.54	98.29	95.89	106,285
Aircraft and parts	42.5	42.5	40.7	2.30	2.30	2.16	97.91	97.68	87.94	15,741
Motor vehicles	48.5	43.6	46.0	2.73	2.62	2.58	132.42	114.35	118.81	29,793
Motor vehicle parts and accessories.....	44.0	42.1	43.3	2.35	2.24	2.22	103.24	94.21	96.04	20,410
Railroad and rolling stock equipment	40.3	40.2	39.1	2.19	2.18	2.12	88.36	87.85	82.81	19,163
Shipbuilding and repairing	41.0	40.7	40.2	2.31	2.27	2.17	94.80	92.33	87.39	17,702
*Non-ferrous metal products.....	41.2	41.3	41.3	2.24	2.23	2.16	92.04	92.19	89.05	38,955
Aluminum products	42.0	42.5	42.5	2.02	2.01	1.94	84.63	85.35	82.56	5,272
Brass and copper products.....	42.6	42.4	41.6	2.16	2.14	2.07	92.08	90.72	85.96	5,983
Smelting and refining	40.2	40.4	40.5	2.50	2.50	2.42	100.45	101.23	98.20	21,146
Other non-ferrous metal products (k).....	42.4	42.0	42.5	1.67	1.66	1.59	70.79	69.80	67.54	6,554
*Electrical apparatus and supplies	41.2	41.3	41.3	1.96	1.96	1.91	80.90	80.98	78.71	55,996
Heavy electrical machinery and equipment ¹	41.5	41.2	42.0	2.22	2.22	2.14	92.00	91.48	89.99	11,935
Telecommunication equipment.....	40.4	40.5	41.0	1.76	1.76	1.71	70.94	71.15	70.16	14,390
Batteries	41.8	43.0	41.3	1.92	1.95	1.91	80.37	83.67	78.99	1,584
Refrigerators, vacuum cleaners and appliances	41.0	41.4	41.0	1.99	1.98	1.96	81.71	82.26	80.30	7,401
Wire and cable	42.5	42.8	41.7	2.20	2.19	2.14	93.46	93.63	89.29	4,734
Miscellaneous electrical products	41.5	41.4	41.0	1.87	1.87	1.80	77.48	77.30	73.81	15,667
*Non-metallic mineral products (l).....	43.8	44.4	43.6	2.01	2.01	1.94	88.19	88.88	84.41	30,399
Clay products	43.1	43.2	43.1	1.79	1.79	1.74	77.24	77.52	75.20	3,855
Glass and glass products	42.1	41.0	41.6	2.06	2.04	1.96	86.57	83.73	81.60	7,961
Products of petroleum and coal	42.1	42.6	41.4	2.77	2.80	2.69	116.46	119.30	111.25	7,241
Petroleum refining and products.....	42.2	42.7	41.4	2.79	2.84	2.72	117.76	121.33	112.49	6,914
Chemical products.....	40.8	41.3	41.2	2.19	2.20	2.13	89.51	90.93	87.63	29,212
Medicinal and pharmaceutical preparations.....	40.2	39.8	39.8	1.72	1.71	1.64	69.01	68.13	65.44	2,997
Acids, alkalis and salts	40.4	41.6	41.6	2.54	2.56	2.47	102.67	106.36	102.57	6,877
Fertilizers	42.0	43.4	42.3	2.22	2.26	2.17	93.35	98.09	91.60	1,979
Paints and varnishes	40.4	40.6	40.7	2.02	2.01	1.95	81.59	81.69	79.43	2,481
Miscellaneous manufacturing industries	41.8	41.9	41.8	1.60	1.58	1.52	66.77	66.24	63.55	27,995
Professional and scientific equipment	41.5	41.8	40.6	1.99	1.98	1.88	82.74	82.73	76.48	6,363
Construction	41.0	42.6	40.7	2.16	2.17	2.08	88.55	92.32	84.57	201,123
Building and general engineering (m)	40.8	42.0	40.9	2.36	2.36	2.27	96.17	99.08	92.65	132,396
Building	40.0	41.2	40.4	2.37	2.38	2.28	95.03	98.12	92.12	113,005
General engineering	45.5	46.3	43.3	2.26	2.25	2.21	102.78	104.33	95.72	19,391
Highways, bridges and streets	41.4	43.9	40.5	1.79	1.80	1.72	73.87	79.13	69.72	68,727
Electric and motor transportation (n).....	44.1	44.8	44.0	2.04	2.04	1.98	89.73	91.49	87.20	37,465
Service (o)	37.3	37.6	38.0	1.18	1.17	1.12	43.82	43.96	42.66	63,054
Hotels and restaurants.....	36.8	37.1	37.8	1.15	1.14	1.08	42.21	42.38	40.94	41,229
Laundries and dry cleaning plants	39.9	40.4	40.1	1.10	1.10	1.06	44.04	44.49	42.63	13,658

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries.

¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	November 1963
	number			dollars						number
Newfoundland										
Mining	47.0	48.5	47.0	2.20	2.22	2.13	103.34	107.85	99.98	3,522
Manufacturing	38.3	39.3	38.3	1.75	1.73	1.69	67.03	67.81	64.77	7,908
Food and beverages	34.0	35.2	34.1	1.10	1.07	1.06	37.40	37.80	36.05	3,320
Canned and cured fish	31.3	32.6	31.1	0.98	0.95	0.92	30.54	30.96	28.55	2,668
Pulp and paper mills	40.1	40.4	39.3	2.71	2.71	2.62	108.49	109.27	102.99	2,279
Building and general engineering (m)	47.8	49.1	46.3	1.79	1.76	1.72	85.66	86.69	79.59	4,244
Nova Scotia										
Coal mining	46.1	44.0	40.8	1.84	1.85	1.77	84.92	81.37	72.12	6,160
Manufacturing	40.8	41.0	39.9	1.70	1.69	1.64	69.30	69.27	65.50	21,259
Food and beverages	39.8	41.5	39.2	1.11	1.11	1.08	44.25	46.01	42.16	5,189
Canned and cured fish	34.0	37.1	33.1	1.18	1.18	1.13	39.97	43.67	37.61	2,508
Wood products	44.0	43.8	42.7	1.04	1.04	1.02	45.93	45.60	43.56	1,249
Iron and steel products	40.5	40.5	39.9	2.29	2.27	2.30	92.56	92.02	91.79	4,186
Primary iron and steel	39.8	40.2	39.8	2.48	2.45	2.51	98.53	98.69	99.75	3,159
Transportation equipment	40.6	40.4	39.4	1.97	1.97	1.89	79.83	79.63	74.51	5,853
Shipbuilding and repairing	41.1	41.0	40.2	1.97	1.96	1.87	81.23	80.36	75.28	4,188
Building and general engineering (m)	39.3	39.8	39.0	1.79	1.82	1.72	70.19	72.54	67.17	4,300
Highways, bridges and street construction	39.0	41.1	37.7	1.49	1.45	1.47	58.20	59.71	55.49	3,225
New Brunswick										
Manufacturing	42.1	41.2	40.9	1.67	1.64	1.60	70.08	67.66	65.49	16,121
Food and beverages	42.7	40.4	40.5	1.26	1.20	1.22	53.87	48.59	49.33	4,175
Saw and planing mills	44.2	44.2	44.5	1.17	1.17	1.08	51.79	51.85	47.96	1,234
Pulp and paper mills	41.7	41.2	40.9	2.35	2.37	2.32	97.99	97.44	94.90	3,557
Transportation equipment	40.7	39.8	39.3	2.07	2.09	1.97	84.36	83.11	77.29	2,757
Building and general engineering (m)	40.6	42.6	41.4	1.67	1.68	1.59	67.63	71.56	65.91	3,074
Highways, bridges and street construction	46.4	43.6	42.5	1.32	1.32	1.29	61.13	57.78	54.78	2,006
Quebec										
Metal mining	42.7	43.7	42.5	2.23	2.24	2.16	95.23	97.72	91.61	11,845
Non-metal mining (d)	43.7	43.1	43.3	2.16	2.15	2.07	94.62	92.80	89.51	6,611
Manufacturing	42.1	42.3	42.0	1.77	1.77	1.70	74.59	74.68	71.43	285,731
Food and beverages	42.0	42.6	42.4	1.67	1.66	1.61	70.09	70.75	68.08	24,646
Tobacco	37.7	37.3	40.3	2.21	2.20	2.02	83.45	82.31	81.38	5,251
Rubber products	44.2	44.1	44.5	1.99	1.60	1.54	70.47	70.34	68.43	5,235
Leather products	40.4	39.9	40.5	1.28	1.28	1.23	51.69	50.95	49.86	11,840
Boots and shoes (except rubber)	40.3	39.8	40.2	1.28	1.28	1.23	51.78	51.02	49.58	9,156
Textile products (except clothing)	44.4	44.3	44.3	1.44	1.44	1.39	64.01	63.59	61.55	31,306
Cotton yarn and broad woven goods	43.9	43.2	41.9	1.56	1.57	1.52	68.64	67.86	63.72	10,876
Woollen goods	45.9	45.7	47.5	1.37	1.36	1.31	62.70	62.11	62.20	3,087
Synthetic textiles and silk ¹	44.3	44.7	45.4	1.41	1.40	1.35	62.31	62.36	61.22	9,082
Clothing (textile and fur)	38.1	38.9	38.1	1.27	1.29	1.21	48.31	50.25	46.15	49,346
Men's clothing	38.3	38.8	37.7	1.27	1.28	1.21	48.51	49.74	45.49	16,303
Women's clothing	35.1	36.4	35.8	1.37	1.41	1.28	48.05	51.22	45.82	14,906
Knit goods	42.6	43.4	43.2	1.20	1.19	1.15	50.97	51.73	49.84	7,007
Wood products	46.0	45.8	47.0	1.32	1.33	1.28	60.89	60.77	60.28	17,525
Saw and planing mills	46.7	46.6	47.9	1.25	1.26	1.22	58.59	58.82	58.20	7,995
Furniture	45.1	45.0	46.4	1.45	1.45	1.40	65.30	65.10	64.90	7,206
Paper products	43.4	43.3	42.3	2.27	2.25	2.20	98.38	97.53	93.26	27,890
Pulp and paper mills	43.9	43.8	42.6	2.44	2.42	2.38	107.20	105.80	101.48	21,609
Other paper products (h)	41.4	41.7	41.4	1.64	1.65	1.59	68.03	69.07	65.58	6,281
Printing, publishing and allied industries	39.6	39.4	39.4	2.37	2.36	2.25	93.90	92.87	88.37	9,317
Iron and steel products	43.2	43.5	43.5	2.00	2.00	1.93	86.53	87.02	84.13	25,658
Machinery (i)	44.2	43.0	43.6	1.93	1.93	1.88	85.37	83.00	82.05	5,875
Transportation equipment	43.4	42.9	41.5	2.23	2.21	2.11	96.74	94.63	87.42	21,142
Aircraft and parts	44.5	44.5	42.1	2.33	2.32	2.15	103.80	103.38	90.58	7,361
Railroad and rolling stock equipment	41.1	40.5	40.0	2.21	2.20	2.12	91.04	89.12	84.96	6,978
Shipbuilding and repairing	43.1	41.8	41.0	2.35	2.32	2.19	101.45	96.84	89.67	5,018

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported November 1963
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.1	42.3	42.0	2.27	2.27	2.21	95.43	96.05	92.90	12,737
Smelting and refining.....	41.0	41.5	40.9	2.52	2.52	2.51	103.09	104.53	102.55	8,472
Electrical apparatus and supplies.....	42.2	41.8	41.5	1.95	1.95	1.90	82.45	81.70	79.00	14,244
Chemical products.....	40.7	41.0	41.5	2.12	2.12	1.97	86.24	86.81	81.66	9,526
Building and general engineering (m).....	42.4	43.2	42.3	2.26	2.27	2.18	95.89	98.06	92.19	40,705
Building.....	40.7	41.3	41.2	2.27	2.28	2.17	92.31	93.95	89.37	33,655
General engineering.....	50.8	51.3	47.3	2.23	2.25	2.22	112.99	115.70	104.82	7,050
Highways, bridges and street construction.....	39.2	42.7	37.1	1.68	1.73	1.58	65.76	73.96	58.65	19,384
Electric and motor transportation (n).....	46.1	46.6	44.8	1.90	1.91	1.86	87.33	89.16	83.26	10,639
Service (o).....	40.0	40.6	40.5	1.06	1.06	1.04	42.56	42.89	41.96	12,786
Ontario										
Metal mining.....	41.2	41.6	41.5	2.30	2.29	2.23	94.85	95.31	92.57	22,768
Gold (a).....	42.4	43.0	43.4	1.82	1.80	1.78	77.28	77.55	77.13	8,754
Other metal (b).....	40.5	40.7	40.3	2.61	2.60	2.53	105.83	106.03	102.18	14,014
Manufacturing.....	41.9	41.5	41.4	2.08	2.06	2.00	87.07	85.35	82.72	445,467
Food and beverages.....	40.9	41.1	40.2	1.74	1.71	1.65	71.00	70.47	66.42	44,310
Meat products.....	41.0	41.9	41.9	1.93	1.94	1.86	79.13	81.15	77.79	8,663
Canned and preserved fruits and vegetables.....	39.8	40.7	37.1	1.46	1.40	1.33	58.06	57.07	49.22	7,768
Bread and other bakery products.....	41.2	40.7	40.2	1.60	1.60	1.51	65.87	65.06	60.82	5,065
Rubber products.....	41.6	41.6	42.1	2.21	2.21	2.15	91.90	91.90	90.51	11,040
Leather products.....	41.3	40.9	42.2	1.42	1.42	1.37	58.69	57.93	57.99	11,495
Boots and shoes (except rubber).....	40.4	40.1	41.7	1.33	1.32	1.28	53.64	53.09	53.25	6,908
Textile products (except clothing).....	41.5	41.7	41.6	1.61	1.61	1.55	66.87	66.90	64.33	19,170
Cotton yarn and broad woven goods.....	41.8	41.1	40.3	1.44	1.44	1.39	60.20	59.00	56.26	4,133
Woolen goods.....	41.0	41.6	41.5	1.39	1.39	1.35	56.78	57.97	56.01	4,995
Synthetic textiles and silk ¹	42.1	42.2	42.7	2.06	2.05	1.94	86.70	86.61	83.12	4,131
Clothing (textile and fur).....	39.7	40.1	39.2	1.32	1.33	1.26	52.26	53.26	49.60	23,098
Men's clothing.....	39.1	39.2	38.7	1.38	1.38	1.32	54.00	54.15	51.22	7,997
Knit goods.....	42.2	41.9	41.4	1.23	1.23	1.18	51.74	51.35	48.86	6,439
Wood products.....	43.6	43.7	43.2	1.56	1.56	1.52	68.02	67.89	65.64	22,568
Saw and planing mills.....	43.7	44.0	43.9	1.48	1.47	1.43	64.47	64.49	62.87	8,783
Furniture.....	44.0	43.8	43.1	1.64	1.66	1.60	72.74	72.56	68.99	10,403
Paper products.....	41.7	41.6	40.9	2.26	2.26	2.20	94.42	93.86	90.19	28,241
Pulp and paper mills.....	41.5	40.9	40.6	2.52	2.50	2.47	104.42	102.25	100.30	16,924
Other paper products (h).....	42.1	42.6	41.4	1.89	1.91	1.81	79.48	81.26	75.09	11,317
Printing, publishing and allied industries.....	38.9	38.7	38.7	2.47	2.47	2.38	96.13	95.38	91.99	18,191
Iron and steel products.....	41.3	41.3	41.7	2.35	2.34	2.27	97.02	96.72	94.80	92,082
Agricultural implements.....	40.6	39.3	40.2	2.48	2.48	2.35	100.61	97.64	94.57	7,238
Iron castings.....	41.7	41.9	41.5	2.24	2.20	2.16	93.22	92.34	89.60	9,373
Machinery (i).....	41.7	41.8	42.0	2.23	2.23	2.14	92.81	93.18	90.11	16,008
Primary iron and steel.....	40.0	39.9	41.1	2.75	2.76	2.69	110.30	110.16	110.61	25,147
Sheet metal products.....	41.2	42.1	41.7	2.14	2.16	2.08	88.17	90.65	86.81	8,060
Transportation equipment.....	45.6	42.6	43.7	2.55	2.45	2.41	116.20	104.59	105.19	61,117
Aircraft and parts.....	41.2	40.9	39.3	2.34	2.34	2.22	96.16	95.74	87.20	7,342
Motor vehicles.....	48.8	43.6	46.1	2.78	2.68	2.62	135.67	116.70	120.89	28,031
Motor vehicle parts and accessories.....	44.0	42.1	43.4	2.38	2.27	2.25	104.83	95.47	97.66	19,228
Railroad and rolling stock equipment.....	40.2	40.8	38.7	2.25	2.27	2.21	90.72	92.38	85.59	3,447
Non-ferrous metal products.....	40.9	40.8	40.5	2.13	2.13	2.05	87.09	86.92	83.11	19,177
Brass and copper products.....	41.9	42.0	40.9	2.28	2.25	2.15	95.34	94.35	88.21	3,482
Smelting and refining.....	39.0	39.1	38.7	2.43	2.44	2.33	94.65	95.23	90.03	6,835
Electrical apparatus and supplies.....	40.9	41.1	41.2	1.99	1.99	1.93	81.28	81.59	79.38	38,916
Non-metallic mineral products (l).....	43.5	43.9	43.4	2.08	2.06	2.00	90.35	90.64	86.93	15,261
Chemical products.....	40.9	41.3	41.0	2.22	2.23	2.19	90.64	91.98	89.68	16,581
Building and general engineering (m).....	40.6	41.9	40.7	2.56	2.56	2.44	103.88	107.43	99.23	47,741
Building.....	40.5	41.8	40.6	2.55	2.57	2.43	103.25	107.22	98.86	43,878
General engineering.....	42.4	43.1	41.1	2.62	2.55	2.50	111.09	109.68	102.83	3,863
Highways, bridges and street construction.....	43.8	46.1	44.2	1.82	1.80	1.76	79.77	83.22	77.78	20,763
Electric and motor transportation (n).....	44.5	45.7	44.8	2.07	2.07	2.01	91.88	94.52	89.98	17,289
Service (o).....	36.8	37.3	38.1	1.18	1.17	1.11	43.34	43.76	42.11	26,255
Hotels and restaurants.....	35.9	36.6	37.7	1.13	1.12	1.04	40.63	41.03	39.15	17,330

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported November 1963
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	
	number			dollars						number
Manitoba										
Manufacturing	40.4	40.6	40.0	1.81	1.80	1.77	73.06	73.21	70.64	29,562
Food and beverages	40.3	40.2	39.1	1.94	1.93	1.85	78.24	77.53	72.23	5,647
Meat products	39.7	40.0	37.5	2.12	2.11	2.01	84.24	84.60	75.56	2,284
Clothing (textile and fur)	38.6	38.5	38.1	1.16	1.16	1.11	44.67	44.78	42.40	4,856
Iron and steel products	40.9	42.0	40.5	1.97	1.96	1.94	80.50	82.29	78.48	3,774
Transportation equipment	40.4	40.4	39.4	2.08	2.06	2.03	83.90	83.22	80.01	5,797
Building and general engineering (m)	40.8	43.2	42.5	2.14	2.13	2.14	87.33	92.07	91.09	6,592
Highways, bridges and street construction	41.4	45.2	43.4	1.66	1.68	1.59	68.91	76.19	68.78	3,589
Service (o)	36.0	35.9	36.2	1.12	1.12	1.11	40.20	40.26	40.11	5,198
Saskatchewan										
Mining	41.6	41.8	41.3	2.66	2.64	2.58	110.76	110.25	106.51	2,246
Manufacturing	39.6	39.3	38.9	2.03	2.03	2.00	80.53	79.64	78.02	7,137
Meat products	38.1	38.7	37.6	1.98	2.01	2.00	75.51	77.97	75.13	1,387
Building and general engineering (m)	40.6	41.0	39.2	2.01	1.99	1.91	81.84	81.70	74.82	5,364
Highways, bridges and street construction	44.3	44.7	44.8	1.85	1.82	1.82	81.74	81.44	81.71	3,932
Service (o)	38.6	39.1	41.0	1.14	1.13	1.11	44.07	44.27	45.63	1,938
Alberta (p)										
Coal mining	41.4	39.6	37.0	2.29	2.26	2.17	94.82	89.40	80.30	877
Oil and natural gas production (c)	42.2	38.8	41.0	2.51	2.53	2.57	105.78	98.31	105.29	4,235
Manufacturing	39.9	40.4	39.7	2.03	2.02	2.00	81.17	81.74	79.46	23,395
Food and beverages	40.2	40.8	38.5	2.00	1.95	1.99	80.31	79.57	76.72	6,775
Meat products	40.0	39.7	38.9	2.23	2.23	2.17	89.13	88.63	84.44	3,245
Transportation equipment	39.5	40.4	39.8	2.06	2.01	1.98	81.43	81.30	78.90	3,292
Non-metallic mineral products (e)	40.1	40.6	40.6	2.07	2.11	1.98	82.98	85.76	80.56	1,945
Building and general engineering (m)	38.4	40.1	39.2	2.37	2.40	2.25	91.20	96.06	88.07	10,351
Highways, bridges and street construction	40.2	44.5	39.3	1.86	1.93	1.84	74.84	85.63	72.46	6,221
Electric and motor transportation (n)	40.0	40.3	40.9	2.12	2.11	2.04	84.68	85.14	83.33	2,361
Service (o)	36.3	36.3	36.7	1.22	1.22	1.19	44.48	44.40	43.80	6,400
British Columbia (p)										
Forestry (logging)	37.3	36.2	36.5	2.96	2.95	2.84	110.58	106.89	103.70	7,622
Metal mining	39.9	41.8	43.2	2.55	2.50	2.50	101.52	104.32	107.93	4,371
Manufacturing	38.3	38.0	38.1	2.42	2.39	2.32	92.61	90.76	88.25	68,647
Food and beverages	36.1	35.5	35.8	2.19	2.06	2.05	78.91	73.28	73.49	7,286
Canned and cured fish	28.6	27.3	27.0	2.31	2.30	2.19	66.13	62.80	59.21	1,439
Canned and preserved fruits and vegetables	37.0	35.7	33.1	1.66	1.47	1.58	61.47	52.47	52.34	946
Wood products	38.0	37.3	37.2	2.32	2.30	2.22	88.20	85.98	82.64	29,153
Saw and planing mills	37.9	37.3	37.2	2.34	2.31	2.23	88.61	86.28	83.01	27,774
Pulp and paper mills	39.4	39.6	39.4	2.84	2.82	2.72	111.82	111.61	107.12	7,921
Iron and steel products	39.1	38.2	38.6	2.51	2.51	2.44	98.32	95.81	94.34	4,817
Steel shipbuilding and repairing	38.2	38.8	39.4	2.63	2.64	2.55	100.34	102.58	100.38	4,473
Non-ferrous metal products	40.8	40.6	41.4	2.63	2.61	2.54	107.25	106.07	105.09	4,351
Building and general engineering (m)	35.4	36.6	36.1	3.01	3.03	2.90	106.53	110.70	104.67	9,455
Highways, bridges and street construction	38.3	38.5	37.1	2.27	2.33	2.20	86.79	89.85	81.47	8,121
Electric and motor transportation (n)	40.1	39.1	40.1	2.50	2.52	2.40	100.28	98.80	96.03	3,702
Service (o)	34.8	34.5	34.3	1.46	1.45	1.38	50.82	50.20	47.44	8,074

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	November 1963
	number			dollars						number
Halifax — Manufacturing	40.9	40.9	40.1	1.92	1.91	1.80	78.69	78.23	71.97	6,632
Saint John — Manufacturing	42.4	41.5	41.0	1.85	1.85	1.75	78.37	76.62	71.71	4,458
Quebec — Manufacturing	42.1	41.6	41.5	1.72	1.73	1.67	72.54	71.98	69.20	14,833
Leather products	38.6	39.6	38.9	1.25	1.26	1.20	48.36	49.82	46.75	1,907
Clothing (textile and fur)	38.8	38.5	39.4	1.07	1.08	0.98	41.43	41.45	38.49	2,194
Transportation equipment	45.5	43.5	43.1	2.40	2.35	2.16	109.40	102.03	93.05	1,752
Building and general engineering (m)	40.7	41.5	41.3	2.11	2.10	1.95	85.93	87.36	80.65	4,410
Sherbrooke — Manufacturing	44.0	44.1	43.6	1.55	1.55	1.52	68.11	68.33	66.25	6,837
Three Rivers — Manufacturing	43.6	43.3	43.4	1.85	1.85	1.84	80.95	80.37	79.66	8,730
Drummondville — Manufacturing	43.3	43.0	43.7	1.54	1.54	1.47	66.79	66.15	64.51	4,878
Shawinigan — Manufacturing	41.4	42.2	41.7	2.13	2.13	1.96	88.22	89.89	81.79	6,056
Granby — Manufacturing	43.1	43.5	43.0	1.60	1.61	1.52	69.01	69.85	65.45	4,280
St. Hyacinthe — Manufacturing	42.1	42.3	41.7	1.42	1.38	1.35	59.93	58.53	56.10	3,349
Sorel — Manufacturing	41.2	40.5	41.9	2.09	2.11	1.96	86.31	85.57	82.11	3,750
St. Jean — Manufacturing	44.1	44.0	43.5	1.61	1.59	1.58	70.79	70.07	68.63	3,266
Montreal — Manufacturing	41.2	41.5	41.1	1.83	1.82	1.75	75.11	75.54	71.71	152,194
Food and beverages	41.1	41.9	41.8	1.85	1.85	1.78	75.98	77.48	74.23	15,758
Tobacco and tobacco products	37.7	36.9	40.5	2.20	2.19	2.03	83.20	80.88	82.14	4,041
Leather products	40.6	39.6	40.9	1.34	1.33	1.28	54.39	52.53	52.56	6,382
Textile products (except clothing)	43.4	43.8	43.1	1.39	1.38	1.34	60.53	60.37	57.58	7,586
Clothing (textile and fur)	37.7	38.9	37.9	1.36	1.39	1.29	51.32	54.01	49.00	33,700
Printing, publishing and allied industries	39.0	39.0	38.7	2.52	2.49	2.39	98.44	97.26	92.71	7,418
Iron and steel products	42.6	42.7	42.6	2.10	2.10	2.03	89.34	89.74	86.65	17,034
Transportation equipment	43.0	42.7	40.8	2.26	2.25	2.13	97.18	95.87	87.10	16,496
Electrical apparatus and supplies	41.9	41.3	41.1	2.04	2.04	1.99	85.60	84.19	82.01	11,218
Building and general engineering (m)	39.6	41.1	40.0	2.35	2.36	2.30	93.16	96.97	91.90	20,888
Electric and motor transportation (n)	45.5	46.4	44.3	1.97	1.99	1.92	89.74	92.53	84.94	8,277
Service (o)	39.3	39.9	39.8	1.08	1.07	1.06	42.28	42.54	42.04	10,106
Valleyfield (Salaberry-de-) — Manufacturing	43.5	43.6	42.0	1.70	1.71	1.63	73.97	74.41	68.35	2,663
Cornwall — Manufacturing	41.7	41.2	40.6	2.07	2.07	2.05	86.50	85.30	83.14	4,142
Ottawa-Hull — Manufacturing	41.4	40.9	40.6	2.10	2.08	2.02	87.02	84.98	82.24	10,751
Pulp and paper mills	41.7	40.5	39.8	2.48	2.43	2.41	103.31	98.43	96.18	3,692
Building and general engineering (m)	40.7	42.1	41.7	2.13	2.16	2.03	86.61	90.97	84.89	4,077
Kingston — Manufacturing	41.3	41.9	40.9	2.17	2.16	2.10	89.51	90.38	85.97	4,313
Peterborough — Manufacturing	41.3	41.6	41.7	2.40	2.41	2.30	99.04	100.07	95.99	5,818
Oshawa — Manufacturing	46.6	43.2	45.3	2.68	2.53	2.54	124.71	109.53	115.34	17,681
Toronto — Manufacturing	41.3	41.5	41.0	1.97	1.97	1.89	81.21	81.86	77.50	139,971
Food and beverages	41.0	40.9	40.4	1.86	1.86	1.78	76.38	76.05	71.77	16,445
Rubber products	41.8	41.9	41.9	2.33	2.36	2.27	97.14	98.99	95.09	2,975
Clothing (textile and fur)	39.4	40.1	39.1	1.38	1.40	1.31	54.45	56.21	51.24	12,815
Paper products	42.0	42.5	41.6	1.93	1.95	1.86	81.09	82.73	77.29	7,447
Printing, publishing and allied industries	38.3	38.4	38.3	2.64	2.63	2.53	101.24	101.02	97.04	11,589
Iron and steel products	42.2	42.8	42.1	2.23	2.25	2.14	94.24	96.52	90.30	22,617
Transportation equipment	41.3	41.2	39.4	2.24	2.24	2.14	92.71	92.07	84.14	10,298
Non-ferrous metal products	42.8	42.8	42.4	1.93	1.92	1.82	82.64	82.15	77.05	6,060
Electrical apparatus and supplies	40.9	41.2	41.5	1.97	1.97	1.90	80.67	81.05	79.08	16,197
Chemical products	40.5	41.1	40.1	1.97	1.97	1.93	79.77	80.95	77.45	6,110
Building and general engineering (m)	40.4	42.1	40.1	2.73	2.73	2.63	110.34	115.17	105.21	17,536
Electric and motor transportation (n)	44.2	45.8	44.6	2.14	2.15	2.10	94.66	98.59	93.61	9,152
Service (o)	38.2	38.8	39.1	1.26	1.25	1.17	47.95	48.61	45.85	13,927
Hamilton — Manufacturing	40.3	39.8	40.8	2.33	2.31	2.27	93.75	92.06	92.62	43,400
Clothing (textile and fur)	38.1	38.3	38.2	1.27	1.29	1.23	48.29	49.24	46.83	1,308
Iron and steel products	39.8	39.0	40.3	2.64	2.63	2.56	105.20	102.38	103.29	23,602
Electrical apparatus and supplies	40.6	41.2	41.9	2.37	2.37	2.35	96.27	97.72	98.62	4,002
Building and general engineering (m)	41.3	41.5	40.3	2.64	2.64	2.48	108.87	109.70	99.96	3,733

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	Nov. 1963	Oct. 1963	Nov. 1962	November 1963
	number			dollars						number
St. Catharines - Manufacturing	42.5	41.0	41.7	2.47	2.40	2.38	105.11	98.43	99.24	22,255
Pulp and paper mills	42.2	40.2	40.5	2.51	2.47	2.46	106.00	99.44	99.54	2,923
Iron and steel products	41.9	41.2	42.4	2.51	2.51	2.50	104.88	103.36	106.06	6,209
Transportation equipment	44.8	41.6	44.8	2.77	2.61	2.66	124.12	108.66	119.23	7,368
Niagara Falls - Manufacturing	41.2	40.5	40.8	2.23	2.16	2.10	91.82	87.39	85.66	3,631
Brantford - Manufacturing	40.3	40.5	40.3	1.96	1.95	1.87	79.03	79.16	75.24	7,891
Textile products (except clothing)	40.4	39.6	39.4	1.80	1.74	1.68	72.66	69.07	66.45	951
Iron and steel products	40.6	41.1	40.6	2.36	2.36	2.24	95.83	96.79	90.87	3,035
Guelph - Manufacturing	41.0	41.2	41.3	1.86	1.86	1.79	76.43	76.54	74.03	5,720
Galt - Manufacturing	41.1	41.4	41.8	1.73	1.74	1.67	70.97	71.93	69.85	8,186
Kitchener - Manufacturing	42.1	41.8	42.3	1.80	1.79	1.72	75.80	74.77	72.56	17,287
Food and beverages	40.8	40.1	40.5	1.99	1.99	1.91	81.27	79.82	77.44	2,983
Rubber products	41.7	42.5	41.7	2.08	2.08	1.99	86.83	88.43	82.78	3,517
Wood products	44.2	43.6	43.5	1.71	1.67	1.63	75.62	72.71	71.12	1,834
Woodstock - Manufacturing	40.6	40.9	41.3	1.87	1.87	1.83	75.98	76.70	75.72	3,432
London - Manufacturing	40.7	40.9	40.2	1.95	1.95	1.88	79.45	79.67	75.36	13,436
Food and beverages	39.8	40.6	38.5	1.90	1.87	1.86	75.40	76.06	71.70	2,855
Iron and steel products	40.8	40.1	41.6	2.03	2.05	1.99	82.82	82.25	82.82	1,873
Sarnia - Manufacturing	40.9	40.5	41.3	2.72	2.73	2.67	110.93	110.50	110.53	5,560
Windsor - Manufacturing	45.5	44.4	43.2	2.52	2.45	2.38	114.61	108.75	102.84	17,580
Iron and steel products	42.8	42.2	42.2	2.34	2.30	2.28	99.98	97.21	96.19	3,225
Transportation equipment	47.2	45.9	44.1	2.68	2.60	2.52	126.86	119.37	111.20	11,171
Building and general engineering (m)	39.4	42.7	39.0	2.68	2.69	2.49	105.73	114.82	97.21	1,367
Ft. William-Pt. Arthur - Manufacturing	40.4	40.0	40.8	2.35	2.32	2.31	94.87	92.72	94.32	3,860
Winnipeg - Manufacturing	40.4	40.6	39.8	1.81	1.80	1.76	73.06	73.01	70.07	25,676
Food and beverages	40.5	40.1	39.9	2.02	2.00	1.92	81.68	80.29	76.73	5,093
Meat products	39.9	39.9	39.3	2.27	2.25	2.13	90.72	89.89	83.56	2,026
Clothing (textile and fur)	38.4	38.5	38.0	1.20	1.21	1.15	46.26	46.48	43.64	4,346
Transportation equipment	40.4	40.4	39.4	2.08	2.06	2.03	83.90	83.22	80.01	5,797
Building and general engineering (m)	39.5	40.9	40.7	2.19	2.18	2.19	86.56	89.07	88.90	4,344
Service (o)	35.8	35.6	36.0	1.12	1.13	1.12	40.20	40.27	40.21	4,912
Edmonton - Manufacturing	39.7	39.9	39.4	2.03	2.03	2.01	80.41	81.11	79.10	9,976
Food and beverages	39.6	39.5	39.1	2.15	2.15	2.11	84.95	84.82	82.68	2,714
Building and general engineering (m)	36.5	38.7	39.2	2.39	2.41	2.30	87.05	93.11	90.19	3,599
Calgary - Manufacturing	40.0	40.7	39.9	2.13	2.12	2.06	85.05	86.29	82.28	7,040
Vancouver - Manufacturing	38.1	37.7	37.8	2.35	2.33	2.25	89.49	87.96	85.10	32,783
Food and beverages	37.2	36.3	37.1	2.25	2.22	2.12	83.44	80.59	78.79	5,090
Wood products	38.0	37.6	37.4	2.37	2.34	2.26	90.09	87.88	84.34	12,688
Iron and steel products	39.1	37.9	38.5	2.53	2.53	2.48	98.99	95.88	95.48	4,357
Transportation equipment	39.2	39.3	39.1	2.52	2.56	2.51	98.82	100.50	98.11	2,351
Building and general engineering (m)	34.3	35.3	35.1	3.04	3.05	2.93	104.24	107.77	102.72	6,125
Electric and motor transportation (n)	39.8	38.9	40.3	2.55	2.59	2.40	101.76	100.72	96.77	2,383
Service (o)	35.2	34.7	34.4	1.48	1.47	1.39	51.96	50.95	47.96	5,111
Victoria - Manufacturing	38.3	37.9	38.4	2.53	2.53	2.42	96.76	96.10	92.89	5,371

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.82	41.3	2.10	86.48	40.6	1.77	71.83
September	41.3	1.94	80.29	41.8	2.12	88.71	40.8	1.78	72.44
October	41.4	1.96	80.93	41.8	2.13	88.96	40.9	1.79	73.26
November	41.5	1.97	81.95	42.2	2.15	90.90	40.8	1.80	73.35
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
*December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.93	40.7	1.69	68.99	41.6	1.70	70.71
April	42.5	1.69	71.90	41.2	1.72	70.80	41.2	1.73	71.30
May	42.9	1.60	68.74	41.6	1.67	69.60	41.7	1.59	66.27
June	46.1	1.48	68.27	41.8	1.65	69.11	41.2	1.59	65.67
July	41.2	1.54	63.28	41.2	1.65	67.93	42.0	1.60	67.10
August	39.7	1.72	68.41	40.7	1.63	66.47	40.6	1.56	63.13
September	39.8	1.70	67.76	40.9	1.67	68.45	40.6	1.62	66.05
October	39.3	1.73	67.81	41.0	1.69	69.27	41.2	1.64	67.66
November	38.3	1.75	67.03	40.8	1.70	69.30	42.1	1.67	70.08
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October	41.5	1.61	66.75	40.7	1.87	76.28	40.8	1.65	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.79	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8	1.75	73.23	41.3	2.06	85.17	40.2	1.81	72.72
June	41.3	1.77	72.93	41.1	2.04	83.96	40.5	1.81	73.28
July	41.3	1.75	72.32	40.9	2.02	82.52	40.2	1.82	72.95
August	42.0	1.75	73.34	40.9	2.03	82.88	40.3	1.80	72.45
September	42.4	1.76	74.52	41.5	2.04	84.63	40.6	1.80	73.31
October	42.3	1.77	74.68	41.5	2.06	85.35	40.6	1.80	73.21
November	42.1	1.77	74.59	41.9	2.08	87.07	40.4	1.81	73.06
December									

* See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Concluded)

Year and Month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.58	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	91.39
April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
May	39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
June	39.7	2.02	80.11	40.4	2.04	82.25	38.4	2.36	90.59
July	39.2	2.03	79.48	39.5	2.02	79.93	37.7	2.36	89.07
August	39.0	2.03	79.11	40.2	2.00	80.42	37.5	2.34	87.65
September	38.7	2.02	78.22	39.4	2.01	79.28	37.5	2.37	89.03
October	39.3	2.03	79.64	40.4	2.02	81.74	38.0	2.39	90.76
November	39.6	2.03	80.53	39.9	2.03	81.17	38.3	2.42	92.61
December									

* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
April	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27
May	41.0	1.89	77.30	41.9	1.77	74.19	41.5	1.87	77.74	40.9	1.80	73.81
June	41.1	1.88	77.36	40.7	1.76	71.73	42.7	1.88	80.25	40.2	1.82	73.15
July	40.6	1.89	76.58	41.2	1.76	72.60	41.7	1.87	77.89	40.3	1.81	73.07
August	40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	74.18
September	40.8	1.89	76.99	42.0	1.74	72.90	43.1	1.85	79.87	41.4	1.81	75.07
October	40.9	1.91	78.23	41.6	1.73	71.98	43.3	1.85	80.37	41.5	1.82	75.54
November	40.9	1.92	78.69	42.1	1.72	72.54	43.6	1.85	80.95	41.2	1.83	75.11
December												

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1943 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962 - Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.32	94.49
1960 - January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
May	40.4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
June	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
July	40.4	2.05	82.71	40.7	1.97	80.00	40.4	2.30	92.99	41.7	2.38	99.25
August	40.6	2.07	84.04	41.0	1.96	80.42	40.1	2.33	93.46	41.0	2.31	94.90
September	41.1	2.08	85.51	41.4	1.96	81.21	40.3	2.33	93.94	41.5	2.35	97.44
October	40.9	2.08	84.98	41.5	1.97	81.86	39.8	2.31	92.06	41.0	2.40	98.43
November	41.4	2.10	87.02	41.3	1.97	81.21	40.3	2.33	93.75	42.5	2.47	105.11
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962 - Average	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.8	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
March	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
April	40.6	2.00	81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33
May	40.1	1.97	79.10	41.7	1.77	73.79	40.3	1.94	78.02	43.6	2.39	104.23
June	40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93	79.07	41.9	2.32	97.32
July	40.7	1.96	79.51	40.9	1.76	71.96	40.4	1.94	78.22	42.4	2.26	95.74
August	41.3	1.85	76.62	41.3	1.75	72.19	40.3	1.94	78.09	42.0	2.35	98.50
September	40.0	1.92	76.71	41.9	1.78	74.55	40.6	1.95	79.05	42.6	2.38	101.22
October	40.5	1.95	79.16	41.8	1.79	74.77	40.9	1.95	79.67	44.4	2.45	108.75
November	40.3	1.96	79.03	42.1	1.80	75.80	40.7	1.95	79.45	45.5	2.52	114.61
December												

*See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - January	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
March	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
April	40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
May	40.1	1.79	72.01	39.5	2.01	79.26	39.4	2.12	83.56	38.3	2.31	88.39
June	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.13	86.62	38.3	2.33	89.11
July	39.9	1.82	72.49	39.6	2.02	79.87	39.9	2.13	83.14	37.4	2.32	86.85
August	40.2	1.80	72.23	40.3	2.00	80.77	39.9	2.12	84.60	37.3	2.30	85.92
September	40.7	1.79	72.98	39.8	2.02	80.29	40.6	2.12	86.20	37.1	2.33	86.33
October	40.6	1.80	73.01	39.9	2.03	81.11	40.7	2.12	86.29	37.7	2.33	87.96
November	40.4	1.81	73.06	39.7	2.03	80.41	40.0	2.13	85.05	38.1	2.35	89.49

* See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.7
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	194.8
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	196.7
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	197.9
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	199.6
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.0
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	196.3
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	198.5
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	199.2
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	201.5
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.7
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	194.8
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	195.5
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	197.0
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	197.8
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.6
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	191.1
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.38	187.8	58.54	140.2
August	78.82	188.8	59.09	141.6
September	80.29	192.4	60.10	144.0
October	80.93	193.9	60.40	144.7
November	81.95	196.3	61.07	146.3
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
DECEMBER 1963

Published by Authority of
The Minister of Trade and Commerce

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 — Advance Statement on Employment and Weekly Earnings—Monthly—Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 — Employment and Payrolls—Monthly—Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 — Earnings and Hours of Work in Manufacturing—Annual—Preliminary Report—Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 — Earnings and Hours of Work in Manufacturing—Annual—Final Report—Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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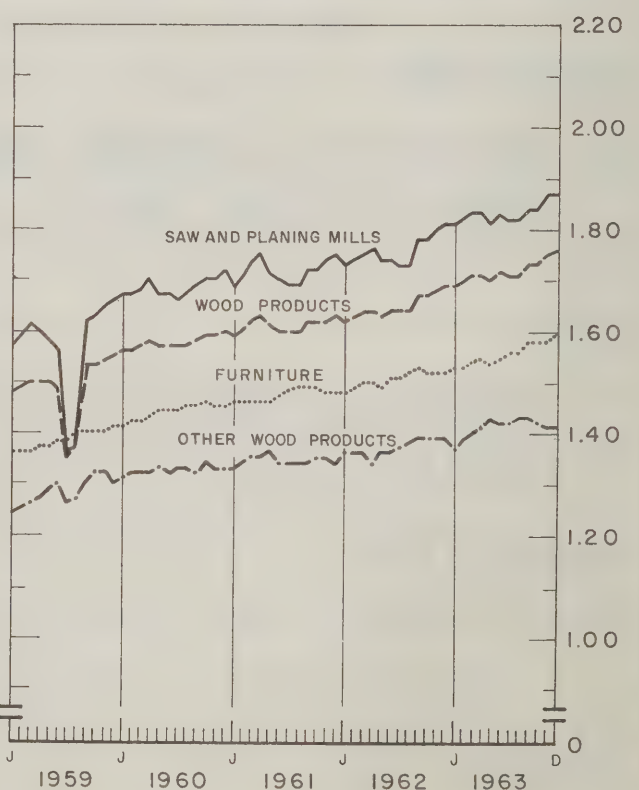
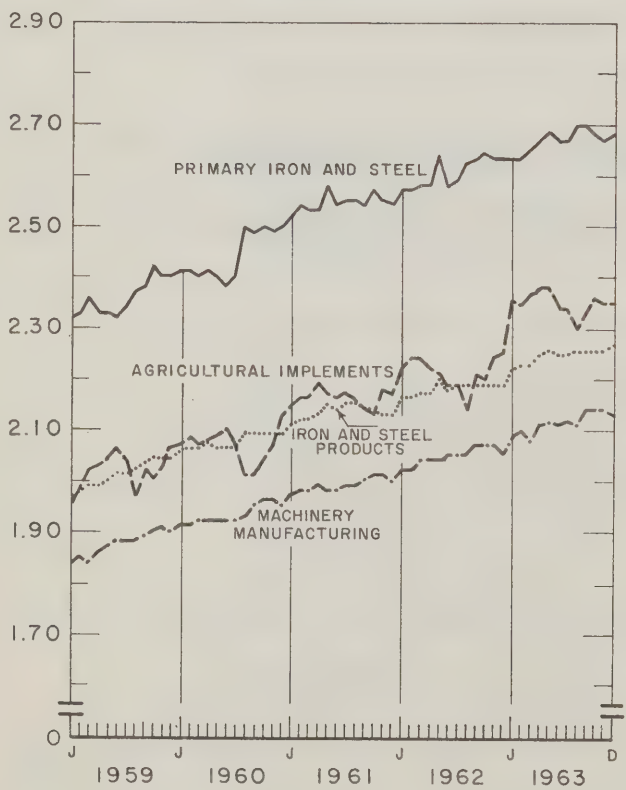
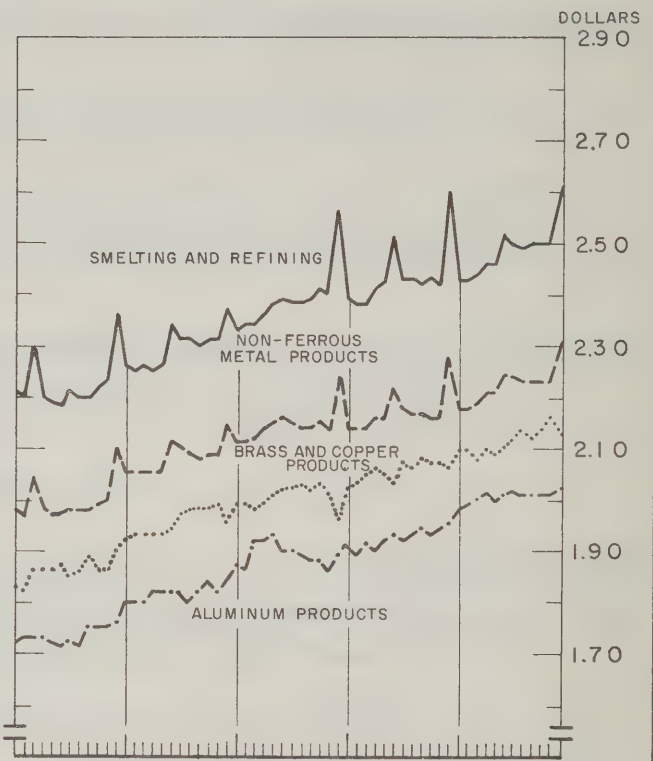
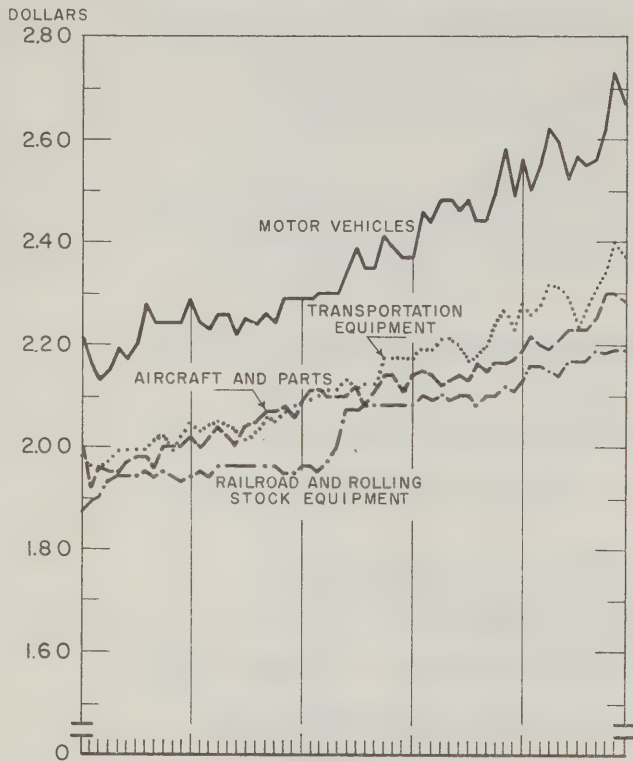
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AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE DURABLE MANUFACTURED GOODS DIVISION



MAN-HOURS AND HOURLY EARNINGS, DECEMBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by 3 cents in December to a new high of \$2.01. This gain was largely seasonal in nature and compares with gains of 3 or 4 cents in December of 1960, 1961 and 1962. Overtime payments for work performed on Christmas Day or Boxing Day and more absenteeism without pay in industries paying below the general average, where many women are employed, were important factors in the above average gains. Paid holidays are considered as time worked and therefore do not contribute to the short time reported. The average work week at 38.1 hours was 3.4 hours less than in November and this decline resulted in lower average weekly wages, \$76.77 as compared with \$81.91 in November. Compared with December 1962, average hourly and weekly earnings were 7 cents and \$4.43 higher, respectively, and the average work week, 0.8 hours longer.

In durable goods manufacturing, average hourly earnings rose by one cent to \$2.16. Premium pay for holiday work in non-ferrous metal smelting and refining and some other industries and short time and seasonal layoffs in wood and non-metallic mineral products, where average earnings are below the divisional average, contributed to the gain. Less overtime, and pay at basic rates for time paid for but not worked on the holiday in the automobile and many other industries, had a partially offsetting influence. The average work week was 3.3 hours shorter and average weekly wages \$6.84 less. In the year-to-year comparison there were gains of 8 cents in average hourly earnings, \$5.41 in average weekly wages and one hour in average hours worked.

Average hourly earnings in non-durable goods rose by 6 cents to \$1.86 in December. Seasonal layoffs and short time among lower-paid workers in food processing and clothing and short time in other industries such as tobacco, leather and textile products, where many women are employed and earnings are below the divisional average, were largely responsible for the gains. Premium pay for work performed on the holiday in pulp and paper mills, oil refineries and chemical plants also contributed. Average hours worked were 3.3 hours shorter than in December and average weekly wages \$3.68 less. As compared with December 1962, there were gains of 0.6 hours in the length of the work week, 6 cents in average hourly earnings, and \$3.39 in average weekly wages.

Non-Manufacturing

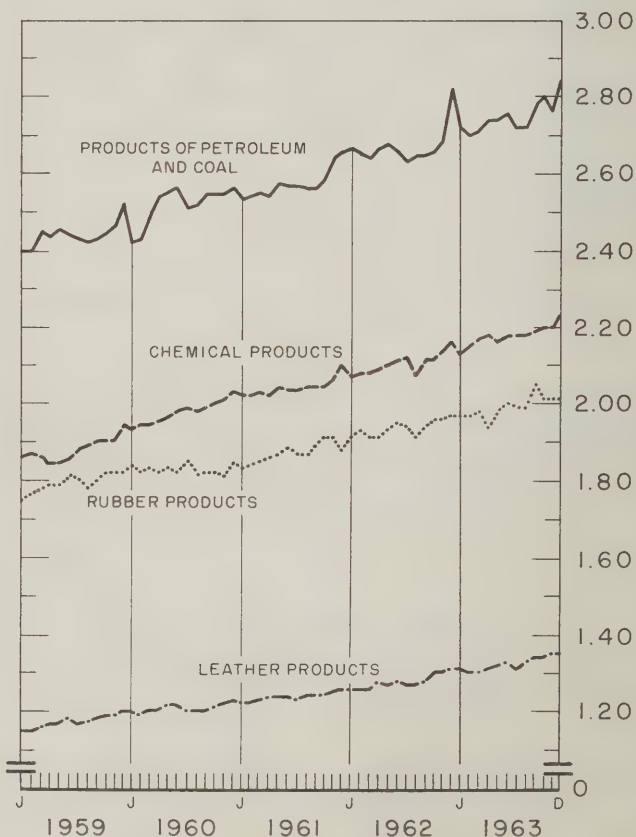
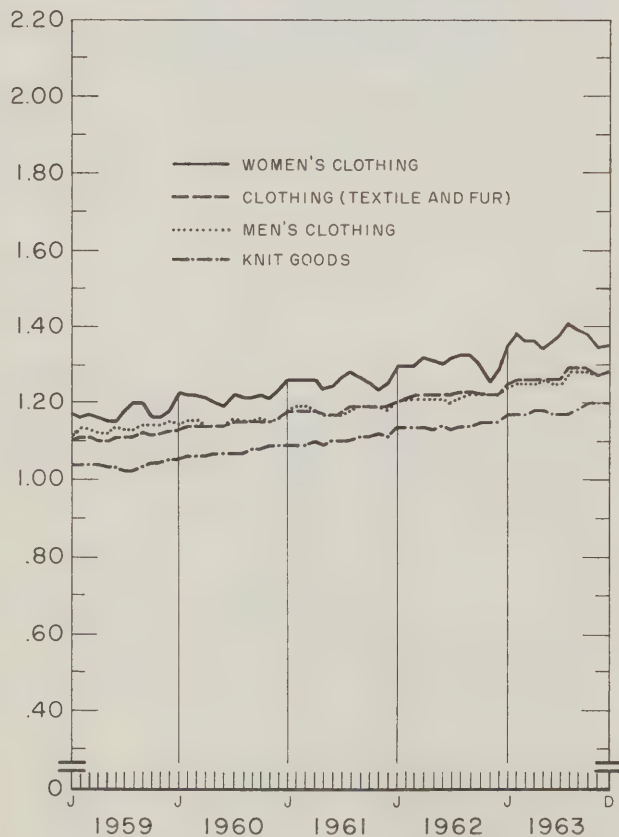
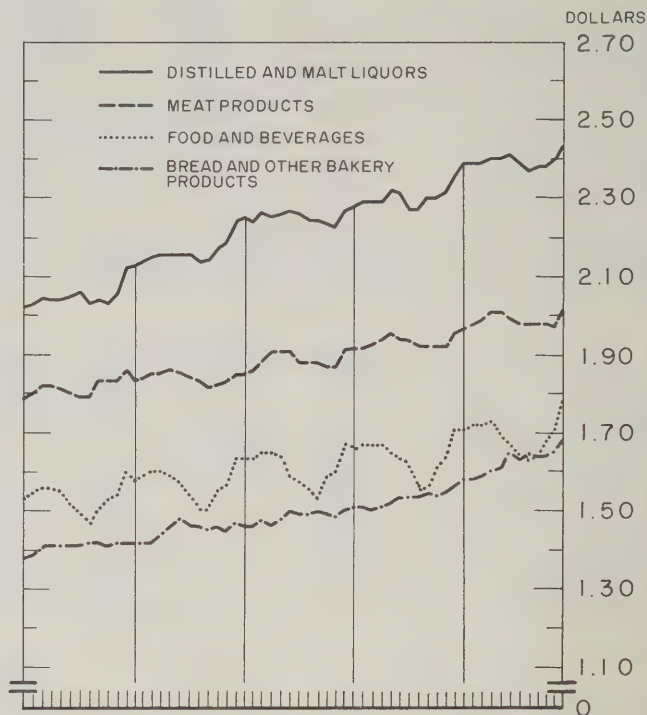
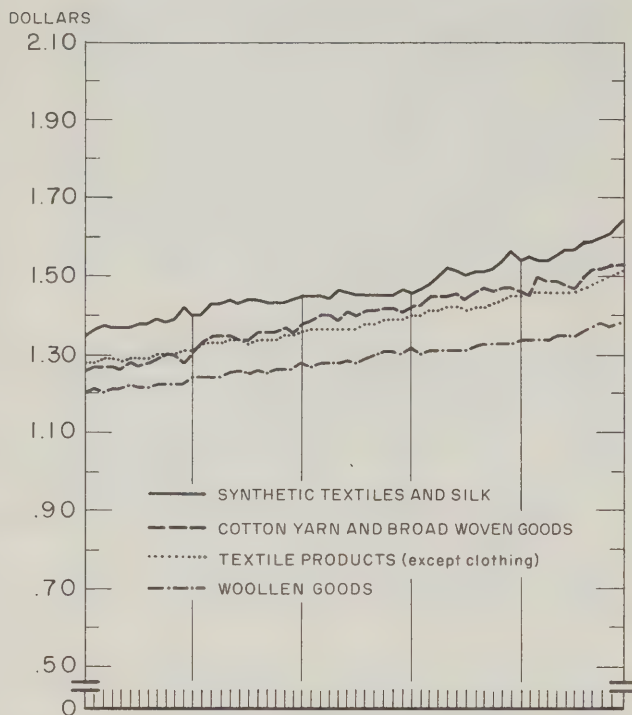
Average hourly earnings in mining rose by 3 cents in December, mainly as a result of a greater incidence of short time in coal and non-metallic mineral mining, components of the industry paying below the general average. Construction contractors reported large seasonal layoffs and a 7.6 hour drop in the average work week, partly the result of the holiday season.

Provinces

Average hourly earnings in manufacturing in December showed increases in all provinces. The average work week followed the usual seasonal pattern with decreases reported in all provinces. Except in Newfoundland, the drop in hours was sufficient to result in lower weekly wages.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE NON-DURABLE MANUFACTURED GOODS DIVISION



In Newfoundland and New Brunswick, pay at premium rates for Christmas Day in pulp and paper mills and layoffs and short time among lower-paid workers in fish processing resulted in substantial seasonal increases in average hourly earnings in manufacturing. In Newfoundland, the gain was sufficient to bring about a rise in average weekly wages despite a decline in average hours worked while in New Brunswick the shorter work week resulted in a small decline in the weekly average. Layoffs and short time in fish processing also contributed to the higher average hourly earnings and shorter work week in Nova Scotia manufacturing.

In Quebec, short time in clothing and fish processing where many women are employed, and where rates are below the average, contributed to higher average hourly earnings in manufacturing. Other contributing factors were premium rates for Christmas Day in pulp and paper mills, non-ferrous metal smelters and petroleum refineries. Less overtime in aircraft and shipbuilding plants and layoffs at above-average rates in shipbuilding were partially offsetting influences. These seasonal changes resulted in reductions in the length of the average work week and in lower average weekly wages in manufacturing.

General short time in industries such as food processing, clothing, leather and textile products employing many women at below-average rates and layoffs of lower-paid seasonal workers in canning and preserving contributed substantially to a 3-cent gain in average hourly earnings in Ontario. Premium payment for work on Christmas Day in chemical plants and non-ferrous metal smelters and wage-rate increases in the automotive industry were also factors of some importance. Less overtime in automotive plants was a counteracting influence and accounted for lower average hourly earnings in this industry, despite the wage-rate increases reported by some firms. The average work week and average weekly wages were seasonally lower but showed smaller declines than between November and December in 1962.

In the Prairie Provinces, layoffs and short time among lower-paid seasonal workers in food and beverages particularly poultry processing, fruit and vegetable canning and sugar refining, were partly responsible for the gains in average hourly earnings in manufacturing in these provinces. In Manitoba, short time in clothing, where many women are employed, also tended to raise the manufacturing average. In Alberta, premium pay for work on Christmas Day also contributed to the seasonally higher earnings reported while short time in the relatively high-pay non-metallic mineral products had an offsetting influence.

In British Columbia, the effect of short time and layoffs among lower-paid workers in food processing was partially offset by short time and less overtime in the relatively high-pay iron and steel and transportation equipment industries and, as a result, average hourly earnings in manufacturing rose by 2 cents. A seasonal decline of almost 4 hours in the length of the work week in the important wood products industry was partly responsible for a 2.8 hour drop in the average work week in manufacturing and also accounted for part of the \$6 decline in average weekly wages.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
	number			dollars						number
Mining	40.2	42.6	38.8	2.28	2.25	2.24	91.72	95.94	86.85	71,553
Metal mining	41.0	41.9	39.8	2.35	2.33	2.29	96.38	97.76	91.15	46,827
Gold (a)	41.5	42.7	40.8	1.86	1.84	1.80	77.07	78.62	73.36	12,231
Other metal (b)	40.8	41.6	39.5	2.53	2.51	2.48	103.20	104.52	97.81	34,596
Copper-gold-silver	39.3	40.6	37.1	2.31	2.32	2.25	91.05	94.16	83.24	8,369
Iron	44.9	43.7	42.3	2.75	2.71	2.67	123.69	118.37	112.98	6,708
Uranium	41.2	40.5	38.4	2.80	2.81	2.79	115.14	113.66	107.01	3,122
Fuels	40.1	43.7	35.7	2.16	2.13	2.22	86.81	93.07	79.24	13,844
Coal	39.2	44.9	30.1	1.87	1.90	1.84	73.46	85.36	55.57	8,264
Oil and natural gas (c)	41.5	41.8	43.0	2.57	2.52	2.57	106.58	105.29	110.57	5,580
Non-metal (d)	37.2	44.3	38.4	2.10	2.07	2.03	77.96	91.91	78.10	10,882
Asbestos	33.6	43.2	37.9	2.33	2.34	2.24	78.18	101.01	84.83	5,772
Manufacturing	38.1	41.5	37.3	2.01	1.98	1.94	76.77	81.91	72.34	881,313
Durable goods	38.9	42.2	37.9	2.16	2.15	2.08	84.03	90.87	78.62	436,937
Non-durable goods	37.4	40.7	36.8	1.86	1.80	1.80	69.63	73.31	66.24	444,376
Food and beverages	37.8	40.3	37.5	1.78	1.71	1.71	67.31	69.05	64.19	93,681
Meat products	38.7	40.4	38.9	2.01	1.97	1.96	77.88	79.63	76.11	21,196
Canned and cured fish	26.1	33.2	24.7	1.24	1.21	1.18	32.42	40.32	29.14	6,347
Canned and preserved fruits and vegetables	32.1	39.9	34.5	1.48	1.33	1.39	47.34	52.98	47.81	7,718
Grain mill products	41.4	43.4	38.0	1.91	1.91	1.82	79.19	83.15	68.99	5,303
Bread and other bakery products	41.0	41.1	40.8	1.68	1.65	1.57	68.63	67.72	64.27	12,052
Biscuits and crackers	34.5	39.0	35.1	1.55	1.57	1.48	53.32	61.03	51.87	4,517
Distilled liquors	40.1	41.0	40.1	2.28	2.23	2.24	91.67	91.43	89.89	2,524
Malt liquors	38.8	39.1	39.2	2.50	2.50	2.41	96.86	97.82	94.44	5,717
Confectionery	35.1	40.6	34.9	1.37	1.36	1.32	48.14	55.29	45.86	7,435
Tobacco and tobacco products	33.3	39.1	37.3	2.08	1.95	1.92	69.25	76.25	71.49	8,276
Rubber products	37.8	42.3	38.5	2.01	2.01	1.97	75.89	84.98	75.84	16,436
Rubber footwear	37.7	42.1	34.4	1.51	1.50	1.45	56.95	63.27	49.91	4,642
Other rubber products (e)	37.8	42.4	40.1	2.20	2.22	2.15	83.35	93.96	85.97	11,794
Leather products	35.4	41.0	34.0	1.35	1.35	1.31	47.85	55.16	44.50	23,969
Boots and shoes (except rubber)	34.7	40.5	32.9	1.30	1.30	1.25	45.05	52.83	40.93	16,460
Other leather products (f)	37.0	41.9	36.7	1.46	1.44	1.43	53.99	60.19	52.63	7,509
Textile products (except clothing)	39.1	43.2	37.7	1.51	1.50	1.45	59.08	64.76	54.66	52,392
Cotton yarn and broad woven goods	38.4	43.2	35.6	1.53	1.53	1.47	58.81	65.99	52.15	15,732
Woollen goods	38.6	42.8	38.3	1.38	1.37	1.33	53.17	58.73	50.89	8,327
Synthetic textiles and silk	40.5	43.7	40.5	1.64	1.61	1.57	66.31	70.20	63.65	13,537
Filament yarn and staple fibres	39.8	42.0	40.8	2.02	1.97	1.93	80.41	82.71	78.54	6,036
Spun yarn and fabrics	41.1	45.0	40.3	1.34	1.34	1.28	54.97	60.24	51.58	7,501
Clothing (textile and fur)	33.0	38.5	32.2	1.28	1.27	1.22	42.23	48.87	39.39	79,787
Men's clothing	33.5	38.4	32.0	1.28	1.27	1.22	42.96	48.91	38.96	28,594
Women's clothing	30.2	35.8	29.4	1.35	1.34	1.30	40.74	48.03	38.10	20,831
Knit goods	36.0	42.2	35.0	1.20	1.20	1.15	43.13	50.64	40.16	14,265
*Wood products	37.2	41.8	37.4	1.76	1.75	1.70	65.32	73.07	63.46	74,927
Saw and planing mills	36.7	40.8	37.2	1.87	1.87	1.82	68.75	76.32	67.62	48,292
Plywood and veneer mills	37.8	40.7	38.1	1.85	1.85	1.81	69.80	75.40	68.76	10,868
Sash, door and planing mills	37.9	42.8	38.0	1.52	1.53	1.47	57.70	65.30	55.98	10,923
Sawmills	35.7	40.0	36.5	2.04	2.03	1.97	72.88	81.31	71.95	26,501
Furniture	38.2	43.9	37.7	1.60	1.58	1.52	61.10	69.40	57.51	19,871
Other wood products (g)	37.9	43.2	38.3	1.41	1.41	1.38	53.23	60.99	52.98	6,764
Paper products	39.4	42.0	38.7	2.42	2.32	2.32	95.47	97.49	89.75	75,633
Pulp and paper mills	40.7	42.1	39.8	2.62	2.51	2.51	106.62	105.85	99.84	55,365
Other paper products (h)	36.0	41.6	36.0	1.81	1.82	1.74	65.01	75.63	62.51	20,268
Paper boxes and bags	35.0	41.5	35.8	1.79	1.80	1.72	62.75	74.71	61.68	12,529
Printing, publishing and allied industries	37.5	39.1	36.5	2.41	2.42	2.32	90.61	94.76	84.75	32,412

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	38.7	41.5	37.6	2.27	2.26	2.19	87.91	93.87	82.47	133,746
Agricultural implements	37.1	41.0	34.7	2.35	2.35	2.25	87.34	96.43	77.91	8,516
Boilers and plate work	36.5	42.7	35.6	2.14	2.17	2.09	78.17	92.62	74.46	4,757
Fabricated and structural steel	39.4	42.3	37.3	2.20	2.19	2.11	86.83	92.76	78.84	6,978
Hardware and tools	40.4	42.5	38.9	1.89	1.88	1.81	76.09	80.10	70.53	9,740
Heating and cooking appliances	36.1	41.5	36.1	1.92	1.94	1.84	69.28	80.43	66.38	5,559
Iron castings	36.9	42.0	36.8	2.17	2.17	2.07	80.01	91.14	76.26	15,543
Machinery (i)	38.8	42.3	38.6	2.13	2.14	2.05	82.79	90.37	79.03	23,454
Household, office and store	37.2	41.5	39.5	2.13	2.17	2.09	79.23	89.83	82.62	5,427
Industrial (j)	39.3	42.6	38.3	2.13	2.13	2.04	83.86	90.53	77.94	18,027
Primary iron and steel	40.3	40.3	39.1	2.68	2.67	2.63	107.93	107.69	102.77	32,645
Sheet metal products	36.9	40.6	36.3	2.15	2.16	2.05	79.32	87.58	74.52	12,746
Wire and wire products	41.1	43.3	37.6	2.20	2.21	2.18	90.33	95.55	81.91	7,536
*Transportation equipment	39.9	43.9	37.9	2.37	2.40	2.23	94.52	105.50	84.66	106,508
Aircraft and parts	40.2	42.5	38.0	2.28	2.30	2.17	91.52	97.91	82.28	17,140
Motor vehicles	42.2	48.5	39.2	2.67	2.73	2.50	112.59	132.49	97.83	30,270
Motor vehicle parts and accessories	39.7	44.0	36.0	2.31	2.35	2.16	91.73	103.25	77.56	21,025
Railroad and rolling stock equipment	40.1	40.3	40.5	2.19	2.19	2.12	87.74	88.36	85.77	18,906
Shipbuilding and repairing	35.6	40.9	35.1	2.24	2.26	2.17	79.70	92.55	76.25	15,726
*Non-ferrous metal products	39.8	41.2	39.5	2.31	2.23	2.28	91.95	92.02	90.04	38,483
Aluminum products	39.4	42.0	37.1	2.02	2.01	1.95	79.34	84.52	72.27	5,139
Brass and copper products	39.5	42.6	38.6	2.13	2.16	2.06	84.29	92.08	79.49	5,919
Smelting and refining	40.7	40.2	40.5	2.61	2.50	2.60	106.19	100.45	105.57	20,981
Other non-ferrous metal products (k)	37.8	42.4	38.5	1.66	1.67	1.61	62.67	70.79	61.93	6,444
*Electrical apparatus and supplies	38.9	41.2	37.3	1.96	1.96	1.91	76.41	80.87	71.12	55,036
Heavy electrical machinery and equipment ¹	39.6	41.5	37.7	2.20	2.22	2.12	87.28	92.06	79.80	11,972
Telecommunication equipment	38.3	40.3	36.6	1.76	1.76	1.72	67.34	70.81	63.02	14,063
Batteries	41.3	41.8	38.8	1.93	1.92	1.92	79.58	80.37	74.61	1,526
Refrigerators, vacuum cleaners and appliances	37.7	40.9	38.6	2.03	2.00	2.01	76.67	81.88	77.60	6,879
Wire and cable	38.7	42.5	38.3	2.18	2.20	2.11	84.56	93.46	80.70	4,774
Miscellaneous electrical products	39.2	41.5	36.4	1.87	1.87	1.80	73.15	77.42	65.39	15,544
*Non-metallic mineral products (l)	39.2	43.8	39.2	2.04	2.02	1.97	79.79	88.21	77.28	28,237
Clay products	38.4	42.8	40.8	1.79	1.80	1.76	68.75	76.79	71.83	3,536
Glass and glass products	40.1	42.1	40.0	2.07	2.06	1.97	83.06	86.57	78.93	7,939
Products of petroleum and coal	41.8	42.0	41.7	2.84	2.76	2.82	118.67	116.22	117.37	6,947
Petroleum refining and products	41.8	42.1	41.7	2.87	2.79	2.84	119.89	117.55	118.40	6,659
Chemical products	40.2	40.8	40.1	2.23	2.20	2.16	89.88	89.79	86.69	28,766
Medicinal and pharmaceutical preparations	38.8	40.2	38.8	1.72	1.72	1.64	66.54	69.01	63.65	2,929
Acids, alkalis and salts	40.6	40.4	40.1	2.62	2.54	2.57	106.31	102.67	102.90	6,620
Fertilizers	41.3	42.0	41.8	2.27	2.22	2.20	93.75	93.35	91.85	2,008
Paints and varnishes	39.1	40.4	40.3	2.02	2.02	1.95	78.87	81.59	78.57	2,427
Miscellaneous manufacturing industries	38.4	41.7	37.9	1.63	1.60	1.57	62.78	66.58	59.66	26,077
Professional and scientific equipment	39.0	41.3	38.5	2.00	2.00	1.90	77.96	82.82	73.07	6,134
Construction	33.2	40.8	33.1	2.17	2.16	2.09	72.10	88.34	69.25	165,342
Building and general engineering (m)	31.1	40.8	30.7	2.40	2.36	2.30	74.45	96.07	70.60	108,442
Building	30.2	39.9	30.0	2.43	2.38	2.31	73.21	94.85	69.53	93,124
General engineering	36.4	45.5	34.9	2.25	2.27	2.21	81.97	103.12	77.14	15,318
Highways, bridges and streets	37.4	41.0	37.3	1.81	1.79	1.79	67.63	73.21	66.80	56,900
Electric and motor transportation (n)	42.3	44.1	42.1	2.05	2.04	2.01	86.85	89.73	84.47	36,802
Service (o)	36.5	37.3	37.0	1.18	1.18	1.13	43.11	43.81	41.71	61,832
Hotels and restaurants	36.6	36.7	37.4	1.15	1.15	1.09	42.26	42.20	40.75	40,494
Laundries and dry cleaning plants	37.4	39.9	37.3	1.10	1.10	1.06	41.27	44.02	39.73	13,318

For footnotes (a) to (o) see notes on last page.
appear in Table 8.

*Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
	number			dollars						number
Newfoundland										
Mining	45.0	47.0	44.1	2.25	2.20	2.19	101.16	103.34	96.57	3,386
Manufacturing	36.1	38.3	36.6	2.10	1.75	2.06	75.90	67.03	75.30	6,948
Food and beverages	29.1	34.0	31.1	1.17	1.10	1.16	34.16	37.40	36.12	2,561
Canned and cured fish	23.8	31.3	25.1	1.00	0.98	0.97	23.73	30.54	24.39	1,924
Pulp and paper mills	40.0	40.1	40.0	3.25	2.71	3.13	130.13	108.49	125.20	2,366
Building and general engineering (m)	33.8	47.8	34.5	1.93	1.80	1.75	65.40	86.09	60.36	2,976
Nova Scotia										
Coal mining	40.1	46.1	28.9	1.81	1.84	1.80	72.56	84.92	51.90	6,028
Manufacturing	36.2	40.8	37.2	1.78	1.70	1.68	64.59	69.30	62.55	20,503
Food and beverages	32.6	39.8	36.5	1.19	1.11	1.09	38.84	44.25	39.78	4,697
Canned and cured fish	28.2	34.0	27.6	1.21	1.18	1.16	34.26	39.97	31.94	2,434
Wood products	36.0	44.0	39.0	1.05	1.04	1.03	37.77	45.93	40.37	1,203
Iron and steel products	38.9	40.5	38.9	2.31	2.29	2.35	90.12	92.56	91.37	4,208
Primary iron and steel	39.5	39.8	40.6	2.48	2.48	2.52	98.09	98.53	102.38	3,191
Transportation equipment	38.3	40.6	38.7	1.97	1.97	1.89	75.46	79.83	73.18	5,549
Shipbuilding and repairing	38.7	41.1	38.9	1.99	1.97	1.91	76.98	81.23	74.16	4,199
Building and general engineering (m)	27.5	39.1	27.7	1.77	1.79	1.74	48.82	70.10	48.14	3,135
Highways, bridges and street construction	37.6	39.0	37.1	1.53	1.49	1.45	57.56	58.08	53.87	2,548
New Brunswick										
Manufacturing	38.5	41.8	37.4	1.82	1.68	1.72	69.99	70.18	64.33	14,978
Food and beverages	38.6	41.9	34.9	1.37	1.28	1.32	52.93	53.71	46.17	3,055
Saw and planing mills	41.2	44.2	39.5	1.17	1.17	1.10	48.21	51.79	43.24	1,277
Pulp and paper mills	38.4	41.7	39.5	2.68	2.35	2.47	102.93	97.99	97.72	3,813
Transportation equipment	37.8	40.7	36.5	2.11	2.07	1.98	79.72	84.36	72.37	2,638
Building and general engineering (m)	32.4	40.8	31.3	1.73	1.66	1.63	55.87	67.91	51.08	2,421
Highways, bridges and street construction	44.1	46.4	48.9	1.31	1.32	1.28	57.71	61.21	62.83	1,659
Quebec										
Metal mining	41.7	42.7	38.9	2.27	2.23	2.20	94.74	95.36	85.68	11,702
Non-metal mining (d)	35.0	43.7	38.7	2.16	2.17	2.11	75.51	94.63	81.43	6,370
Manufacturing	38.3	42.1	37.3	1.81	1.77	1.74	69.30	74.60	65.01	278,326
Food and beverages	39.6	42.1	39.9	1.70	1.67	1.65	67.18	70.13	65.66	23,102
Tobacco	37.2	37.7	39.5	2.21	2.21	2.03	82.13	83.45	80.16	5,157
Rubber products	39.9	44.2	37.3	1.62	1.59	1.54	64.44	70.47	57.50	5,072
Leather products	34.0	40.5	32.5	1.28	1.28	1.24	43.60	51.86	40.18	11,476
Boots and shoes (except rubber)	33.9	40.4	32.1	1.28	1.29	1.24	43.50	52.00	39.72	8,905
Textile products (except clothing)	40.0	44.3	38.8	1.45	1.45	1.39	58.15	64.02	54.03	31,096
Cotton yarn and broad woven goods	38.6	43.5	36.5	1.59	1.58	1.51	61.30	68.64	55.13	10,869
Woollen goods	41.8	45.9	42.3	1.38	1.37	1.33	57.69	62.70	56.12	3,079
Synthetic textiles and silk ¹	40.6	44.3	40.9	1.41	1.41	1.37	57.32	62.33	55.83	9,155
Clothing (textile and fur)	32.3	38.0	31.2	1.28	1.27	1.23	41.43	48.22	38.29	48,100
Men's clothing	32.6	38.2	31.3	1.29	1.27	1.21	41.93	48.45	37.95	15,787
Women's clothing	28.9	35.1	27.7	1.37	1.36	1.32	39.74	47.85	36.52	14,541
Knit goods	36.9	42.6	35.2	1.20	1.20	1.16	44.21	50.97	40.76	6,822
Wood products	39.8	45.9	39.8	1.33	1.32	1.29	52.83	60.81	51.15	17,039
Saw and planing mills	41.4	46.7	41.6	1.25	1.25	1.23	51.83	58.58	51.11	7,957
Furniture	37.7	45.0	37.7	1.47	1.45	1.39	55.21	65.13	52.58	6,857
Paper products	40.7	43.4	39.7	2.38	2.27	2.25	96.70	98.40	89.30	27,848
Pulp and paper mills	42.5	43.9	41.0	2.55	2.44	2.42	108.49	107.20	99.30	21,607
Other paper products (h)	34.4	41.6	35.1	1.62	1.64	1.57	55.86	68.24	55.11	6,241
Printing, publishing and allied industries	38.1	39.6	36.2	2.35	2.37	2.26	89.65	93.93	82.01	9,219
Iron and steel products	39.8	43.3	38.4	2.02	2.00	1.92	80.30	86.69	73.80	24,737
Machinery (i)	39.3	44.3	38.4	1.93	1.93	1.85	75.79	85.57	70.87	5,824
Transportation equipment	38.7	43.4	37.2	2.19	2.23	2.11	84.99	96.71	78.47	20,700
Aircraft and parts	41.5	44.5	40.9	2.29	2.33	2.17	95.13	103.80	88.71	7,560
Railroad and rolling stock equipment	40.4	41.1	38.6	2.20	2.21	2.14	88.91	91.04	82.66	7,043
Shipbuilding and repairing	29.5	43.1	29.8	2.30	2.35	2.18	67.87	101.45	64.91	4,358

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	41.1	42.1	39.9	2.33	2.27	2.34	95.69	95.37	93.38	12,537
Smelting and refining.....	41.9	41.0	40.9	2.58	2.52	2.67	108.43	103.09	109.15	8,417
Electrical apparatus and supplies.....	40.2	42.2	37.5	1.95	1.96	1.88	78.48	82.65	70.60	14,174
Chemical products.....	41.1	40.7	40.7	2.14	2.12	1.98	87.98	86.21	80.65	9,171
Building and general engineering (m).....	32.3	42.4	32.1	2.31	2.26	2.18	74.51	95.80	69.97	33,502
Building.....	30.1	40.6	30.2	2.32	2.26	2.16	69.72	91.94	65.29	27,566
General engineering.....	42.7	50.8	40.4	2.27	2.24	2.23	96.76	114.02	90.08	5,936
Highways, bridges and street construction.....	34.9	38.9	35.6	1.70	1.68	1.79	59.49	65.26	63.60	16,247
Electric and motor transportation (n).....	43.3	46.0	42.2	1.89	1.90	1.87	82.03	87.28	78.77	10,432
Service (o).....	39.1	40.1	39.1	1.07	1.06	1.04	41.79	42.55	40.64	12,561
Ontario										
Metal mining.....	40.6	41.3	40.1	2.30	2.29	2.26	93.43	94.61	90.56	22,657
Gold (a).....	41.6	42.4	41.0	1.83	1.82	1.78	76.04	77.28	72.97	8,773
Other metal (b).....	40.0	40.6	39.5	2.61	2.60	2.57	104.42	105.45	101.62	13,884
Manufacturing.....	38.6	41.8	37.6	2.11	2.08	2.02	81.18	86.97	75.91	434,478
Food and beverages.....	38.2	40.7	37.7	1.80	1.74	1.74	68.82	70.69	65.46	39,276
Meat products.....	39.2	40.9	39.8	1.95	1.92	1.89	76.46	78.58	75.07	8,455
Canned and preserved fruits and vegetables.....	31.7	38.4	33.4	1.63	1.46	1.60	51.58	55.97	53.38	4,889
Bread and other bakery products.....	42.2	41.4	40.8	1.62	1.60	1.54	68.48	66.32	62.72	4,966
Rubber products.....	36.7	41.4	38.9	2.19	2.21	2.15	80.63	91.56	83.53	11,017
Leather products.....	36.5	41.5	35.6	1.42	1.42	1.38	51.90	58.88	49.06	11,464
Boots and shoes (except rubber).....	35.1	40.6	33.6	1.32	1.33	1.26	46.46	53.96	42.24	6,945
Textile products (except clothing).....	38.2	41.5	36.5	1.62	1.61	1.56	61.96	66.82	56.80	19,152
Cotton yarn and broad woven goods.....	39.0	41.8	34.0	1.43	1.44	1.37	55.72	60.20	46.75	4,141
Woollen goods.....	37.1	41.0	36.2	1.38	1.39	1.34	51.35	56.78	48.47	4,919
Synthetic textiles and silk ¹	40.3	42.1	39.5	2.10	2.06	1.98	84.55	86.70	78.16	4,185
Clothing (textile and fur).....	34.5	39.6	34.1	1.32	1.31	1.25	45.68	52.10	42.72	22,261
Men's clothing.....	34.6	39.1	32.7	1.39	1.38	1.31	48.02	54.03	42.73	7,686
Knit goods.....	36.6	42.2	35.8	1.22	1.23	1.16	44.58	51.75	41.64	6,137
Wood products.....	39.2	43.6	38.7	1.56	1.56	1.51	61.33	68.05	58.60	21,681
Saw and planing mills.....	40.5	43.7	40.6	1.48	1.48	1.43	59.96	64.56	58.12	8,135
Furniture.....	38.8	43.9	37.8	1.66	1.65	1.59	64.60	72.68	60.33	10,224
Paper products.....	39.2	41.7	38.4	2.30	2.26	2.23	90.26	94.42	85.56	28,095
Pulp and paper mills.....	40.6	41.5	39.8	2.55	2.52	2.47	103.59	104.42	98.34	17,055
Other paper products (h).....	36.9	42.1	36.3	1.89	1.89	1.81	69.65	79.48	65.83	11,040
Printing, publishing and allied industries.....	37.2	38.9	36.2	2.48	2.48	2.38	91.96	96.38	86.32	17,852
Iron and steel products.....	38.7	41.3	37.7	2.35	2.35	2.27	90.92	96.81	85.55	91,355
Agricultural implements.....	37.0	40.6	34.0	2.47	2.48	2.35	91.48	100.61	79.83	7,268
Iron castings.....	35.3	41.7	37.2	2.22	2.24	2.13	78.57	93.22	79.33	9,502
Machinery (i).....	38.8	41.7	38.8	2.20	2.22	2.12	85.47	92.41	82.28	15,797
Primary iron and steel.....	40.5	40.0	39.3	2.76	2.75	2.69	111.67	110.27	105.69	25,137
Sheet metal products.....	37.7	41.1	36.7	2.12	2.14	2.06	79.86	87.92	75.47	7,673
Transportation equipment.....	40.8	45.6	37.5	2.50	2.55	2.34	101.89	116.16	87.87	62,207
Aircraft and parts.....	39.6	41.2	34.8	2.33	2.34	2.21	92.08	96.16	76.98	7,467
Motor vehicles.....	42.3	48.8	39.1	2.72	2.78	2.54	114.93	135.74	99.25	28,519
Motor vehicle parts and accessories.....	39.8	44.1	35.7	2.34	2.38	2.19	93.24	104.86	78.17	19,820
Railroad and rolling stock equipment.....	39.0	40.2	38.8	2.26	2.25	2.19	88.00	90.72	85.14	3,452
Non-ferrous metal products.....	39.0	40.9	38.7	2.23	2.13	2.18	87.18	87.09	84.14	19,008
Brass and copper products.....	40.0	41.9	38.8	2.25	2.28	2.17	90.14	95.34	84.21	3,506
Smelting and refining.....	39.2	39.0	39.5	2.70	2.43	2.58	106.04	94.65	101.79	6,786
Electrical apparatus and supplies.....	38.3	40.8	37.1	2.00	1.99	1.94	76.54	81.20	71.97	38,106
Non-metallic mineral products (l).....	39.5	43.5	39.4	2.09	2.08	2.03	82.78	90.65	80.21	14,325
Chemical products.....	39.7	40.9	39.6	2.26	2.23	2.22	89.84	91.12	87.91	16,560
Building and general engineering (ni).....	30.2	40.6	29.9	2.59	2.56	2.47	78.32	103.81	73.79	39,246
Building.....	30.2	40.5	30.0	2.59	2.55	2.46	78.36	103.20	73.79	36,282
General engineering.....	29.7	42.2	28.9	2.60	2.62	2.55	77.25	110.69	73.73	2,962
Highways, bridges and street construction.....	38.6	43.4	38.0	1.83	1.82	1.77	70.65	78.99	67.49	17,264
Electric and motor transportation (n).....	42.8	44.5	42.3	2.08	2.07	2.03	89.18	91.88	85.82	16,986
Service (o).....	35.5	36.8	36.7	1.18	1.18	1.11	41.95	43.32	40.72	25,650
Hotels and restaurants.....	35.4	35.9	37.2	1.13	1.13	1.04	40.19	40.62	38.82	17,019

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported December 1963
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	
	number			dollars						number
Manitoba										
Manufacturing	37.9	40.3	37.8	1.84	1.81	1.81	69.67	73.04	68.30	28,940
Food and beverages	38.5	40.3	37.6	2.01	1.94	1.91	77.42	78.24	71.68	5,336
Meat products	37.6	39.7	37.2	2.28	2.12	2.08	85.49	84.24	77.57	2,027
Clothing (textile and fur)	33.0	38.6	32.0	1.16	1.16	1.14	38.46	44.67	36.29	4,773
Iron and steel products	37.4	40.9	35.1	1.96	1.97	1.92	73.24	80.50	67.21	3,744
Transportation equipment	40.2	40.4	42.4	2.07	2.08	2.04	83.03	83.90	86.60	5,827
Building and general engineering (m)	32.1	40.6	31.3	2.10	2.14	2.18	67.48	86.85	68.22	5,363
Highways, bridges and street construction	39.7	41.9	39.5	1.69	1.73	1.59	67.09	72.44	62.70	3,114
Service (o)	35.3	35.7	35.2	1.12	1.13	1.09	39.62	40.36	38.50	5,170
Saskatchewan										
Mining	41.5	41.6	40.3	2.68	2.66	2.58	111.05	110.76	104.11	2,245
Manufacturing	37.6	39.5	38.1	2.08	2.03	2.04	78.47	80.42	77.86	6,472
Meat products	37.8	38.1	37.7	2.21	1.98	2.17	83.72	75.51	81.71	1,036
Building and general engineering (m)	35.1	40.4	34.8	2.04	2.02	1.95	71.71	81.65	67.81	4,609
Highways, bridges and street construction	40.0	45.2	37.1	1.85	1.80	1.85	74.12	81.28	68.69	2,827
Service (o)	38.7	38.6	40.8	1.14	1.14	1.12	44.10	44.07	45.65	1,886
Alberta (p)										
Coal mining	35.4	41.8	29.7	2.27	2.32	2.15	80.61	96.85	63.74	936
Oil and natural gas production (c)	41.6	41.8	43.4	2.56	2.51	2.58	106.40	104.68	111.88	4,506
Manufacturing	38.8	39.9	38.6	2.05	2.04	2.04	79.61	81.27	78.86	22,989
Food and beverages	39.8	40.3	37.6	2.01	2.00	2.04	80.12	80.59	76.65	6,391
Meat products	38.2	40.0	38.1	2.23	2.23	2.19	85.30	89.13	83.46	3,106
Transportation equipment	38.8	39.5	41.3	2.05	2.06	1.98	79.44	81.43	81.93	3,277
Non-metallic mineral products (e)	38.7	40.3	38.1	2.06	2.08	1.98	79.55	83.63	75.64	1,965
Building and general engineering (m)	29.5	38.3	28.0	2.33	2.38	2.24	68.63	91.04	62.69	8,364
Highways, bridges and street construction	37.9	39.5	38.1	1.88	1.85	1.84	71.32	72.95	69.98	4,789
Electric and motor transportation (n)	39.7	40.1	39.9	2.14	2.12	2.08	84.67	84.94	82.78	2,344
Service (o)	36.3	36.2	36.0	1.23	1.23	1.21	44.53	44.36	43.53	6,252
British Columbia (p)										
Forestry (logging)	29.2	37.3	29.2	2.90	2.96	2.82	84.79	110.47	82.21	6,758
Metal mining	37.3	40.0	36.4	2.58	2.55	2.45	96.36	102.02	89.29	4,096
Manufacturing	35.6	38.4	35.7	2.44	2.42	2.35	86.69	92.69	84.00	67,042
Food and beverages	33.4	36.0	32.7	2.24	2.17	2.13	74.80	78.22	69.76	6,396
Canned and cured fish	20.9	29.6	17.2	2.25	2.23	1.99	46.98	66.13	34.25	968
Canned and preserved fruits and vegetables	24.2	37.0	26.3	1.74	1.66	1.70	42.13	61.47	44.75	670
Wood products	34.2	38.1	34.9	2.33	2.32	2.23	79.59	88.49	77.97	28,607
Saw and planing mills	34.0	38.1	34.9	2.34	2.34	2.25	79.73	88.92	78.31	27,297
Pulp and paper mills	37.9	39.4	37.4	2.86	2.84	2.76	108.37	111.82	103.10	8,146
Iron and steel products	35.8	39.2	34.8	2.52	2.51	2.43	90.07	98.44	84.46	4,897
Steel shipbuilding and repairing	37.9	38.2	38.1	2.59	2.63	2.53	97.94	100.34	96.26	4,413
Non-ferrous metal products	39.8	40.8	40.0	2.63	2.63	2.65	104.77	107.25	106.24	4,249
Building and general engineering (m)	29.3	35.2	30.1	3.02	3.01	2.94	88.35	106.05	88.64	8,370
Highways, bridges and street construction	35.6	36.8	36.7	2.25	2.29	2.17	80.14	84.39	79.38	7,579
Electric and motor transportation (n)	39.1	40.1	40.8	2.52	2.50	2.47	98.68	100.28	100.75	3,682
Service (o)	34.8	34.8	34.5	1.47	1.46	1.40	51.06	50.82	48.18	8,085

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported December 1963
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	
	number			dollars						number
Halifax — Manufacturing	37.8	40.9	39.3	1.96	1.92	1.83	74.12	78.69	71.92	6,713
Saint John — Manufacturing	38.6	42.4	37.0	1.95	1.85	1.77	75.17	78.37	65.29	4,182
Quebec — Manufacturing	37.8	41.8	34.1	1.77	1.74	1.68	66.94	72.54	57.43	13,897
Leather products	34.2	38.6	31.3	1.26	1.25	1.24	43.23	48.36	38.67	1,686
Clothing (textile and fur)	35.3	38.8	35.1	1.09	1.07	0.99	38.64	41.43	34.59	2,227
Transportation equipment	27.4	45.5	15.5	2.34	2.39	2.13	64.34	108.98	32.93	1,308
Building and general engineering (m)	31.5	40.8	30.4	2.14	2.10	1.94	67.36	85.86	58.96	3,347
Sherbrooke — Manufacturing	41.1	44.0	37.8	1.56	1.55	1.51	64.29	68.11	57.18	6,693
Three Rivers — Manufacturing	37.4	43.6	37.5	1.97	1.85	1.86	73.82	80.95	69.79	8,644
Drummondville — Manufacturing	39.9	43.3	41.0	1.56	1.54	1.51	62.37	66.79	61.87	4,901
Shawinigan — Manufacturing	38.1	41.4	37.6	2.19	2.13	2.00	83.46	88.22	75.22	5,886
Granby — Manufacturing	39.3	43.0	38.1	1.59	1.60	1.51	62.57	68.87	57.76	4,319
St. Hyacinthe — Manufacturing	39.9	42.1	34.4	1.41	1.42	1.33	56.40	59.93	45.72	3,311
Sorel — Manufacturing	40.5	41.3	39.2	2.15	2.09	1.96	86.82	86.24	76.85	3,814
St. Jean — Manufacturing	39.6	44.3	38.5	1.62	1.60	1.59	64.23	70.98	61.00	3,364
Montreal — Manufacturing	37.1	41.2	36.5	1.85	1.82	1.78	68.62	75.12	65.12	147,742
Food and beverages	38.7	41.2	39.4	1.86	1.85	1.80	72.09	76.05	70.70	14,928
Tobacco and tobacco products	37.1	37.7	39.4	2.22	2.20	2.04	82.31	83.20	80.48	3,934
Leather products	33.8	40.8	33.9	1.34	1.34	1.28	45.30	54.67	43.36	6,264
Textile products (except clothing)	41.2	43.4	37.8	1.41	1.39	1.34	58.30	60.53	50.55	7,258
Clothing (textile and fur)	32.0	37.7	30.9	1.37	1.36	1.32	43.90	51.23	40.89	33,007
Printing, publishing and allied industries	37.5	39.1	35.3	2.50	2.52	2.43	93.85	98.47	85.64	7,330
Iron and steel products	39.2	42.6	38.3	2.12	2.10	2.01	83.19	89.52	77.09	16,414
Transportation equipment	39.0	43.0	40.1	2.23	2.26	2.14	87.00	97.18	85.92	16,390
Electrical apparatus and supplies	39.9	41.9	36.7	2.04	2.05	1.98	81.43	85.81	72.58	11,167
Building and general engineering (m)	30.0	39.6	28.4	2.39	2.35	2.30	71.55	92.87	65.29	17,352
Electric and motor transportation (n)	42.4	45.5	42.4	1.96	1.97	1.93	83.08	89.67	81.69	8,087
Service (o)	38.6	39.3	38.6	1.08	1.07	1.05	41.56	42.26	40.54	9,985
Valleyfield (Salaberry-de-) — Manufacturing	42.5	43.5	40.9	1.72	1.70	1.64	73.03	73.97	67.16	2,632
Cornwall — Manufacturing	38.8	41.7	38.9	2.16	2.07	2.08	83.70	86.50	80.82	4,145
Ottawa-Hull — Manufacturing	39.4	41.4	39.1	2.15	2.10	2.06	84.55	87.02	80.55	10,657
Pulp and paper mills	40.8	41.7	39.4	2.59	2.48	2.45	105.48	103.31	96.52	3,547
Building and general engineering (m)	31.5	40.6	31.0	2.18	2.13	2.02	68.63	86.39	62.65	3,451
Kingston — Manufacturing	40.1	40.8	38.9	2.15	2.15	2.08	86.22	87.66	80.72	4,209
Peterborough — Manufacturing	39.6	41.3	38.0	2.42	2.41	2.30	95.87	99.35	87.34	5,817
Oshawa — Manufacturing	40.5	46.6	38.0	2.56	2.68	2.43	103.79	124.71	93.11	18,082
Toronto — Manufacturing	37.8	41.2	36.9	1.99	1.97	1.91	75.07	81.10	70.52	135,193
Food and beverages	38.4	41.1	37.5	1.87	1.86	1.82	71.98	76.55	68.02	15,542
Rubber products	40.0	41.8	39.2	2.34	2.33	2.25	93.63	97.14	88.26	3,001
Clothing (textile and fur)	34.3	39.3	34.0	1.40	1.38	1.31	47.93	54.14	44.60	12,214
Paper products	37.8	42.0	37.2	1.94	1.93	1.85	73.16	81.09	69.26	7,225
Printing, publishing and allied industries	36.6	38.4	35.5	2.63	2.65	2.55	96.35	101.63	90.65	11,411
Iron and steel products	37.4	41.9	36.5	2.21	2.23	2.13	82.58	93.42	77.82	22,221
Transportation equipment	39.2	41.3	35.4	2.24	2.24	2.14	87.67	92.71	75.70	10,506
Non-ferrous metal products	39.6	42.8	39.1	1.92	1.93	1.84	75.98	82.64	72.21	5,955
Electrical apparatus and supplies	37.8	40.8	36.5	1.99	1.97	1.93	75.20	80.48	70.65	15,571
Chemical products	39.1	40.4	38.8	1.99	1.98	1.92	77.75	79.90	74.63	6,020
Building and general engineering (m)	30.4	40.4	30.1	2.73	2.73	2.59	82.74	110.09	77.80	14,424
Electric and motor transportation (n)	43.7	44.2	43.3	2.16	2.14	2.12	94.37	94.66	91.95	9,032
Service (o)	37.4	38.2	38.0	1.26	1.26	1.18	46.96	47.96	44.78	13,655
Hamilton — Manufacturing	38.7	40.3	37.3	2.37	2.33	2.30	91.67	93.76	85.91	42,685
Clothing (textile and fur)	31.7	38.1	32.4	1.25	1.27	1.22	39.68	48.29	39.49	1,291
Iron and steel products	39.3	39.8	38.0	2.65	2.64	2.58	104.29	105.18	98.08	23,438
Electrical apparatus and supplies	38.3	40.6	36.9	2.37	2.37	2.30	90.73	96.27	84.64	1,000
Building and general engineering (m)	32.4	41.3	28.9	2.67	2.67	2.53	86.43	110.19	73.33	2,896

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported December 1963
	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	
	number			dollars						number
St. Catharines - Manufacturing	37.9	42.0	36.4	2.49	2.47	2.38	94.23	103.89	86.51	22,262
Pulp and paper mills	40.7	42.2	39.2	2.53	2.51	2.41	102.86	106.00	94.38	2,987
Iron and steel products	35.6	41.8	37.3	2.51	2.51	2.46	89.47	105.00	91.90	6,335
Transportation equipment	38.1	44.8	35.0	2.73	2.77	2.50	103.89	124.12	87.38	7,572
Niagara Falls - Manufacturing	39.4	41.2	37.6	2.30	2.23	2.22	90.76	91.82	83.58	3,434
Brantford - Manufacturing	37.8	40.3	37.2	2.00	1.96	1.92	75.49	79.03	71.64	7,466
Textile products (except clothing)	34.2	40.4	35.7	1.82	1.80	1.73	62.22	72.66	61.74	960
Iron and steel products	39.8	40.6	39.8	2.37	2.36	2.26	94.31	95.83	89.82	3,021
Guelph - Manufacturing	37.8	40.9	37.3	1.87	1.87	1.81	70.52	76.27	67.42	5,452
Galt - Manufacturing	37.7	41.1	35.5	1.75	1.73	1.69	65.80	70.99	60.05	8,136
Kitchener - Manufacturing	37.0	42.1	38.0	1.76	1.80	1.73	65.06	75.80	65.57	16,908
Food and beverages	39.9	40.8	40.5	2.06	1.99	1.95	82.19	81.27	78.83	2,793
Rubber products	28.7	41.7	35.9	1.92	2.08	2.03	55.07	86.83	73.11	3,419
Wood products	38.5	44.2	38.4	1.68	1.71	1.63	64.69	75.62	62.50	1,828
Woodstock - Manufacturing	38.1	40.6	38.8	1.89	1.87	1.81	72.02	75.98	69.99	3,380
London - Manufacturing	37.3	40.8	36.4	1.94	1.95	1.89	72.24	79.56	68.66	12,952
Food and beverages	37.5	39.8	37.1	1.94	1.90	1.88	72.55	75.40	69.86	2,749
Iron and steel products	38.0	40.8	37.3	1.97	2.03	1.96	74.75	82.82	73.05	1,700
Sarnia - Manufacturing	39.1	40.9	40.1	2.72	2.72	2.68	106.23	110.94	107.49	5,612
Windsor - Manufacturing	42.3	45.5	38.3	2.53	2.52	2.31	106.98	114.66	88.47	17,481
Iron and steel products	40.2	42.8	36.5	2.31	2.32	2.24	92.84	99.56	81.63	3,331
Transportation equipment	43.5	47.2	38.4	2.69	2.69	2.41	116.97	127.04	92.61	11,310
Building and general engineering (m)	27.7	39.4	23.2	2.76	2.68	2.61	76.67	105.73	60.43	1,127
Ft. William-Pt. Arthur - Manufacturing	38.8	40.4	38.8	2.37	2.35	2.32	92.07	94.74	90.06	3,812
Winnipeg - Manufacturing	37.8	40.4	37.7	1.83	1.81	1.80	69.09	73.03	67.79	25,087
Food and beverages	39.3	40.5	38.2	2.05	2.02	1.98	80.45	81.68	75.51	4,900
Meat products	39.1	39.9	38.6	2.31	2.27	2.16	90.40	90.72	83.51	1,897
Clothing (textile and fur)	33.0	38.4	31.5	1.21	1.20	1.18	39.80	46.26	37.27	4,291
Transportation equipment	40.2	40.4	42.4	2.07	2.08	2.04	83.03	83.90	86.60	5,827
Building and general engineering (m)	30.1	39.1	30.9	2.18	2.19	2.20	65.47	85.75	68.17	3,588
Service (o)	35.2	35.6	34.9	1.13	1.14	1.10	39.83	40.51	38.49	4,870
Edmonton - Manufacturing	38.0	39.7	38.6	2.03	2.03	2.05	77.28	80.65	79.08	9,719
Food and beverages	37.9	39.6	38.3	2.14	2.15	2.12	81.02	84.95	81.24	2,602
Building and general engineering (m)	28.2	36.6	25.1	2.34	2.38	2.32	65.92	87.23	58.27	2,980
Calgary - Manufacturing	38.9	40.0	39.0	2.16	2.13	2.10	84.05	85.05	81.67	6,925
Vancouver - Manufacturing	35.5	38.2	35.6	2.36	2.35	2.27	83.61	89.65	80.90	31,937
Food and beverages	36.7	36.8	36.5	2.28	2.25	2.20	83.80	82.83	80.41	4,655
Wood products	35.2	38.2	35.5	2.36	2.37	2.26	83.01	90.58	80.32	12,388
Iron and steel products	35.8	39.2	34.5	2.54	2.53	2.46	90.75	99.12	84.88	4,469
Transportation equipment	37.3	39.2	37.5	2.52	2.52	2.49	94.05	98.82	93.39	2,435
Building and general engineering (m)	28.2	34.4	27.6	3.03	3.03	2.95	85.61	104.26	81.44	5,399
Electric and motor transportation (n)	39.6	39.8	41.7	2.56	2.55	2.49	101.44	101.76	103.83	2,378
Service (o)	35.4	35.2	34.4	1.49	1.48	1.41	52.54	51.96	48.63	5,117
Victoria - Manufacturing	37.7	38.2	38.0	2.47	2.52	2.41	93.21	96.25	91.50	5,288

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.33	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
*December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.82	41.3	2.10	86.48	40.6	1.77	71.83
September	41.3	1.94	80.29	41.8	2.12	88.71	40.8	1.78	72.44
October	41.4	1.96	80.93	41.8	2.13	88.96	40.9	1.79	73.26
November	41.5	1.98	81.91	42.2	2.15	90.87	40.7	1.80	73.31
*December	38.1	2.01	76.77	38.9	2.16	84.03	37.4	1.86	69.63

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and Month	Mining			Metal Mining			Coal Mining			Oil and Natural Gas		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	..	..	..
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	..	..	..
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	..	..	..
1948 - Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	..	..	..
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	..	..	..
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	..	..	..
1951 - Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
1952 - Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 - Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
1958 - Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
1960 - Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1961 - Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0	2.57	110.57
1963 - January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84	44.0	2.52	110.81
February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86	78.66	44.7	2.56	114.26
March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24	43.2	2.58	111.29
April	42.2	2.24	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
May	42.2	2.22	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6	2.54	103.29
June	41.7	2.24	93.22	41.5	2.32	96.49	41.2	1.85	76.10	41.3	2.54	104.81
July	42.4	2.24	94.91	42.1	2.33	98.00	43.9	1.83	80.42	40.8	2.55	104.05
August	41.9	2.24	93.70	41.6	2.32	96.52	42.3	1.86	78.78	40.5	2.55	103.30
September	42.6	2.24	95.45	42.3	2.33	98.52	44.3	1.87	82.65	39.5	2.54	100.29
October	42.6	2.25	95.65	42.5	2.33	98.85	42.9	1.90	81.25	39.6	2.55	101.20
November	42.6	2.25	95.94	41.9	2.33	97.76	44.9	1.90	85.36	41.8	2.52	105.29
*December	40.2	2.28	91.72	41.0	2.35	96.38	39.2	1.87	73.46	41.5	2.57	106.58

*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

Year and Month	Non-Metal Mining ✓			Construction			Building and General Engineering			Highway, Bridges and Street Construction		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	..	..	..	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	..	..	..	39.3	0.85	33.25	39.3	0.92	36.12	39.1	0.72	28.00
1948 - Average	..	..	..	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	..	..	..	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	..	..	..	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40.2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78.41	40.1	2.12	84.85	41.0	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 - January	39.8	1.87	74.39	40.2	1.95	78.29	40.1	2.10	84.15	40.4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	42.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39.4	1.95	76.83	35.4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30	38.6	1.72	66.53
April	42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83.46	42.1	2.15	90.55	43.4	1.64	71.20
September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74.59
October	43.2	1.97	85.00	41.7	2.07	86.11	41.4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57	40.9	2.27	92.65	40.5	1.72	69.72
*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
February	42.0	2.11	88.55	40.1	2.16	86.60	39.5	2.34	92.59	41.3	1.80	74.57
March	41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	39.9	2.16	86.29	39.9	2.34	93.32	39.9	1.80	71.95
May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31
June	42.8	2.03	86.97	41.9	2.11	88.36	40.4	2.32	93.68	44.5	1.78	79.07
July	43.2	2.05	88.50	42.4	2.11	89.51	41.3	2.30	95.20	44.4	1.78	79.16
August	43.2	2.05	88.61	42.2	2.13	89.82	41.5	2.33	96.70	43.5	1.78	77.19
September	43.9	2.05	89.84	43.1	2.16	92.90	42.3	2.36	99.73	44.5	1.80	80.08
October	43.9	2.06	90.51	42.6	2.17	92.32	42.0	2.36	99.08	43.9	1.80	79.13
November	44.3	2.07	91.91	40.8	2.16	88.34	40.8	2.36	96.07	41.0	1.79	73.21
*December	37.2	2.10	77.96	33.2	2.17	72.10	31.1	2.40	74.45	37.4	1.81	67.63

*See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

Year and Month	Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
1946 - Average	..	..	..	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
1947 - Average	..	..	..	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
1948 - Average	..	..	..	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
1949 - Average	..	..	..	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
1950 - Average	..	..	..	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
1951 - Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 - Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
1953 - Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1954 - Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
1955 - Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
1956 - Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1957 - Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 - Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1959 - Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1961 - Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 - Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 - January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
September	43.6	1.85	80.60	39.0	1.05	40.91	39.2	1.02	39.90	39.7	1.01	40.29
October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 - January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1962 - January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
November	44.0	1.98	87.20	38.0	1.12	42.66	37.8	1.08	40.94	40.1	1.06	42.63
*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 - January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
April	43.7	2.00	87.44	37.7	1.14	42.99	37.1	1.10	40.93	40.8	1.08	44.10
May	44.3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.08
June	44.4	2.01	89.23	38.0	1.13	43.04	37.6	1.09	40.88	40.0	1.09	43.49
July	43.9	2.02	88.94	38.4	1.12	43.14	38.4	1.08	41.49	40.2	1.08	43.36
August	44.8	2.04	91.27	38.4	1.13	43.54	38.2	1.09	41.80	40.7	1.08	44.07
September	44.7	2.03	90.70	37.5	1.16	43.56	37.1	1.13	41.96	40.5	1.09	44.20
October	44.8	2.04	91.49	37.6	1.17	43.96	37.1	1.14	42.38	40.4	1.10	44.49
November	44.1	2.04	89.73	37.3	1.18	43.81	36.7	1.15	42.20	39.9	1.10	44.02
*December	42.3	2.05	86.85	36.5	1.18	43.11	36.6	1.15	42.26	37.4	1.10	41.27

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Year and Month	Food and Beverages ✓			Tobacco and Tobacco Products ✓			Rubber Products ✕			Leather Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 - Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
1955 - Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
August	40.2	1.50	60.29	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35.4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74.11	36.3	1.26	45.64
1962 - January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 - January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94	75.65	39.9	1.31	52.24
May	41.1	1.69	69.60	38.4	2.10	80.54	42.0	1.98	83.10	39.2	1.32	51.57
June	41.3	1.67	69.15	38.6	2.17	83.90	41.8	2.00	83.47	39.2	1.33	51.98
July	40.9	1.64	67.02	38.6	2.18	84.25	40.9	1.99	81.52	39.3	1.31	51.62
August	40.1	1.63	65.38	37.8	2.19	82.91	41.7	1.99	82.81	40.9	1.33	54.20
September	40.2	1.64	65.72	37.8	2.18	82.15	42.2	2.05	86.54	41.0	1.34	54.87
October	40.6	1.68	68.32	37.7	2.18	82.21	42.4	2.01	85.18	40.4	1.34	54.21
November	40.3	1.71	69.05	39.1	1.95	76.25	42.3	2.01	84.98	41.0	1.35	55.16
*December	37.8	1.78	67.31	33.3	2.08	69.25	37.8	2.01	75.89	35.4	1.35	47.85

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

Year and Month	Textile Products (except clothing) ✓			Clothing (textile and fur) ✓			Wood Products ✓			Paper Products ✓		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 - Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 - Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
1948 - Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
1949 - Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
1950 - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
1951 - Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
1952 - Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
1953 - Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
1954 - Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
1955 - Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
1956 - Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
1957 - Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 - Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
1959 - Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
1960 - Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 - Average	42.0	1.38	57.79	38.2	1.18	45.13	41.1	1.61	66.24	41.2	2.17	89.37
1962 - Average	42.1	1.42	59.79	38.1	1.22	46.47	41.1	1.65	67.83	41.1	2.24	91.96
1960 - January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65.33	41.6	2.13	88.73
*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 - January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 - January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
*December	37.7	1.45	54.66	32.2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
1963 - January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
May	42.4	1.46	62.00	38.2	1.26	48.15	41.1	1.70	70.02	41.7	2.28	95.15
June	42.1	1.46	61.58	37.4	1.26	47.17	41.5	1.72	71.30	41.8	2.29	95.71
July	41.2	1.46	60.02	37.7	1.26	47.67	41.1	1.71	70.31	41.8	2.29	95.82
August	42.6	1.47	62.89	39.3	1.29	50.55	41.5	1.71	71.17	41.7	2.30	95.73
September	43.1	1.48	64.00	39.1	1.29	50.27	41.9	1.73	72.53	42.0	2.30	96.79
October	43.3	1.49	64.49	39.2	1.29	50.46	41.6	1.73	72.03	41.9	2.31	96.78
November	43.2	1.50	64.76	38.5	1.27	48.87	41.8	1.75	73.07	42.0	2.32	97.49
*December	39.1	1.51	59.08	33.0	1.28	42.23	37.2	1.76	65.32	39.4	2.42	95.47

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Year and Month	Printing, Publishing and Allied Industries			Iron and Steel Products			Transportation Equipment			Non-Ferrous Metal Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
1946 - Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
1947 - Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
1948 - Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 - Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
1950 - Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
1951 - Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 - Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 - Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
1954 - Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
1955 - Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
1956 - Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
1957 - Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
1958 - Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
1959 - Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
1960 - Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
1961 - Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 - Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 - January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
March	39.6	2.17	85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
May	39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	88.59
1961 - January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06	40.6	2.15	87.30
June	39.2	2.22	86.92	41.1	2.14	87.90	40.8	2.13	87.00	40.6	2.16	87.56
July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
September	39.5	2.25	89.07	41.6	2.14	88.02	40.7	2.12	86.48	41.0	2.14	87.65
October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 - January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
February	38.9	2.28	88.69	40.9	2.16	88.46	41.4	2.19	90.75	40.5	2.14	86.61
March	39.3	2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41.4	2.16	89.49
November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 - January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
April	38.7	2.40	92.87	41.6	2.25	93.57	42.7	2.32	98.85	41.1	2.21	90.87
May	38.8	2.40	93.23	41.7	2.26	94.16	42.6	2.31	98.28	40.8	2.21	90.16
June	38.5	2.39	92.03	41.4	2.25	93.17	41.3	2.29	94.50	40.7	2.25	91.56
July	38.3	2.40	91.94	41.4	2.25	93.12	40.6	2.23	90.66	41.0	2.24	91.83
August	38.6	2.41	93.07	41.3	2.26	93.24	40.6	2.27	92.04	40.9	2.23	91.43
September	39.0	2.42	94.37	41.7	2.26	94.42	41.9	2.31	96.95	41.1	2.23	91.51
October	38.9	2.41	93.74	41.5	2.26	93.86	42.1	2.34	98.29	41.3	2.23	92.19
November	39.1	2.42	94.76	41.5	2.26	93.87	43.9	2.40	105.50	41.2	2.23	92.02
*December	37.5	2.41	90.61	38.7	2.27	87.91	39.9	2.37	94.52	39.8	2.31	91.95

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

Year and Month	Electrical Apparatus and Supplies			Non-Metallic Mineral Products ✓			Products of Petroleum and Coal			Chemical Products		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35.48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
1951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
1954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
1956 - Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 - Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 - Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73.49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
May	40.7	1.90	77.43	43.6	1.91	83.30	42.0	2.68	112.29	41.3	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
April	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
May	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
June	40.8	1.95	79.54	43.6	1.98	86.12	42.2	2.76	116.63	40.9	2.18	89.21
July	40.6	1.95	79.10	43.4	1.97	85.59	42.0	2.72	114.27	40.8	2.18	89.10
August	40.8	1.94	79.15	43.7	1.98	86.69	41.8	2.72	113.43	40.2	2.18	87.63
September	41.4	1.97	81.40	43.9	1.99	87.50	41.8	2.78	116.16	41.0	2.19	89.96
October	41.3	1.96	80.98	44.4	2.01	88.88	42.6	2.80	119.30	41.3	2.20	90.93
November	41.2	1.96	80.87	43.8	2.02	88.21	42.0	2.76	116.22	40.8	2.20	89.79
*December	38.9	1.96	76.41	39.2	2.04	79.79	41.8	2.84	118.67	40.2	2.23	89.88

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
<u>(a) Manufacturing</u>																
January	87.6	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4
February	89.0	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7
March	90.0	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3
April	90.4	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.6	197.4
May	92.4	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2
June	93.3	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6
July	93.7	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.7
August	94.4	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	194.8
September	95.6	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	196.7
October	96.6	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	197.9
November	97.1	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	199.7
December	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	203.5
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
<u>(b) Durable goods</u>																
January	87.3	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6
February	89.0	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4
March	89.5	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2
April	90.1	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3
May	92.1	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9
June	92.9	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2
July	93.4	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.0
August	94.5	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	196.3
September	96.1	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	198.5
October	96.8	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	199.2
November	97.5	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	201.5
December	98.1	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	202.2
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
<u>(c) Non-durable goods</u>																
January	88.1	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5
February	88.9	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4
March	90.3	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8
April	90.6	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4
May	92.8	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5
June	93.7	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5
July	94.2	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.7
August	94.4	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	194.8
September	95.3	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	195.5
October	96.4	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	197.0
November	96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	197.9
December	98.2	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	204.8
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8. - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.6
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	191.2
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	190.1

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.38	187.8	58.54	140.2
August	78.82	188.8	59.09	141.6
September	80.29	192.4	60.10	144.0
October	80.93	193.9	60.40	144.7
November	81.91	196.2	61.04	146.2
December	76.77	183.9	57.21	137.1

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

NOTES

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage.—Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of man-hours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms co-operating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

Wages.—The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—

Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (l) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

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